Diamond Tech

Innovations For Creativity

CRAFTCAT14

wholesale art glass & craft products

2014 - 2015
CATALOG

Welcome to Diamond Tech!

If you're into living a creative life, Diamond Tech is your kind of company. We manufacture and distribute more than 1100 mosaic, stained glass, fusing and flameworking products. We market our products in the USA and internationally through a network of distributors, wholesalers and retailers. We are dedicated to educating and inspiring those interested in being creative and expressing themselves though glass crafting.

Contact Us!

Online
DiamondTechCrafts.com

Toll Free
(800) 937-9593
Local
(813) 806-2923

Mail
Diamond Tech
5600 Airport Boulevard,
Suite C; Tampa, FL 33634

Fax
(800) 299-3313

Email
info@dticrafts.com

Get Social With Us!

Diamond Tech on Facebook

Looking to be the first to discover new innovative product, projects or simply need inspiration? Become a fan of Diamond Tech on Facebook! We're here to serve your creative needs!

Become a fan today! Just click the Like button when visiting.

YouTube Instructional Videos

Diamond Tech has plenty of how-to videos to share with you on YouTube and there are many more on the way! They can be found at YouTube on the Diamond Tech Marketing channel.

Subscribe today!

Look for QR codes throughout this catalog. Scan with your smart phone or mobile device and get instant access to product videos.

Connect With Us!

facebook.com/DiamondTech

youtube.com/DiamondTechMarketing

twitter.com/blissfulcrafter

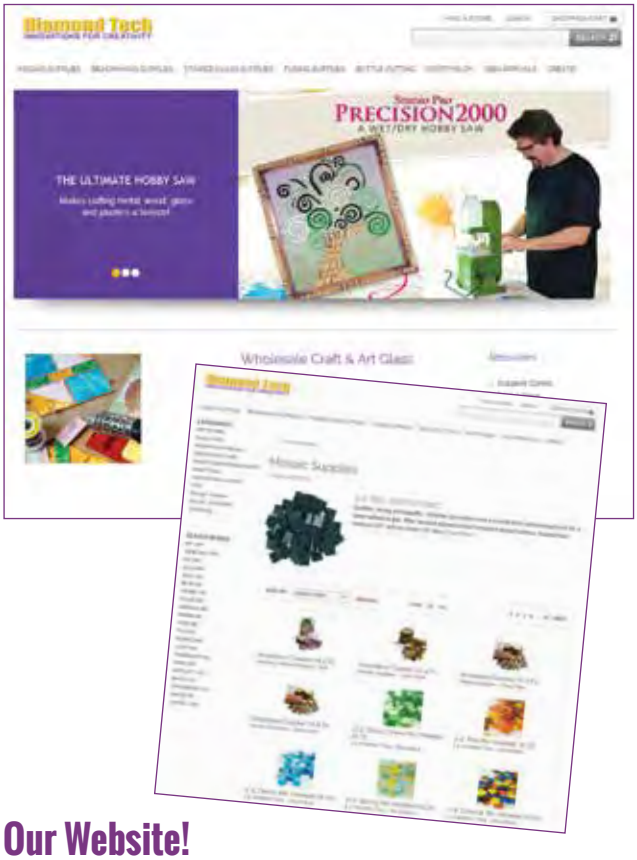
flickr.com/photos/diamondtech/

pinterest.com/DiamondTech/

diamondtechcrafts.wordpress.com

Table of Contents

Welcome to Diamond Tech....2
Band Saws....4-5
Glass Saws....4
Tile Saws....5
Grinders....5-6
Diamond Max....5
Power Max....6
Bevel Max....6
Studio Line....7-11
Power Tools....7-8
Tool Accessories....8-10
Power Tool Replacement Parts....10-11
HandTools....12-15
Mosaic Hand Tools....12
Studio Pro™ Hand Tools....12-13
Studio Pro™ Accessories....14-15
Stained Glass....15-18
Copper Foil....15
Solder....15
Sheet Glass....15-17
Bevels....18
Bottle Cutting....19
Kits....20-27
Mosaics Kits....20-24
Create and Learn Mosaic Kits....23-24
My Tile Kits....25
Bottle Cutting Kits....26
Bevel Kits....26
Fusing Kits....27
Mosaics....28-40
Outdoor Molds....28
Indoor Molds....28
Surfaces....28-29
Art Stands....29
KraftyBlok™....29
Grouts/Colorants/Cements....30
Venetian Tile....31-34
Stained Glass Tile....35-36
Decorative Tile....36-37
Ceramic Tile....38
Mirror Tile....39
Vintage Tile....39
Antiquity Mosaics....39-40
Deco Glass....40
Flameworking....41-48
Fireworks™....41-42
Bearfoot™ Tools....43-48
Fusing....48-54
Instructional Media....55
Class Packs....56-59



Our Website!

Watch, learn and create at www.DiamondTechCrafts.com.
Look for:

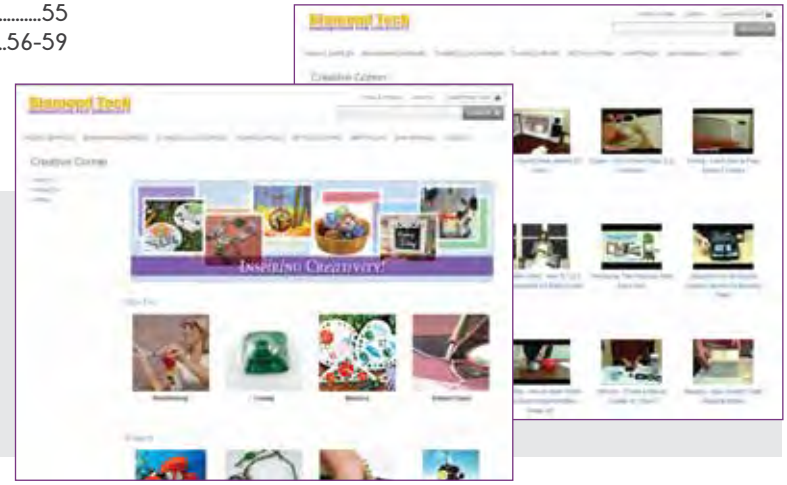
- Easy navigation
- Big product images & descriptions
- Streaming how-to videos
- Project downloads
- Dealer Locator
- "What's New" product section
- Retail support, featuring planograms
- Online ordering for WHOLESALE ONLY
- "Like it", "Pin It" access!
- Blog access and much more...

Wholesale Online Ordering

Diamond Tech products are marketed in the United States and internationally through a network of distributors and wholesalers.

Items in this catalog marked with indicate they can only be purchased through a Diamond Tech Distributor.

To learn more about our wholesale or distributor accounts, sign up for an account or to obtain a price list visit DiamondTechCrafts.com or call 800-937-9593.



Join us in the Creative Corner

Join us in our Creative Corner and let us "rock" your craft world. Projects, instructional videos and informative how-to's are available to help guide the way to projects that are uniquely yours! Let us expand your creative horizons!

DiamondTechCrafts.com

Band Saws

Diamond Laser™ 3000-XL

The DL3000-XL is the most operator friendly band saw on the market today. The DL3000-XL's durable recirculating water pump with "Ultra-Plus" filtration system keeps your machine running clean. The built-in target light shines directly on your work to eliminate annoying shadows. All these features plus more come perfectly sized to fit in any workshop or home studio!

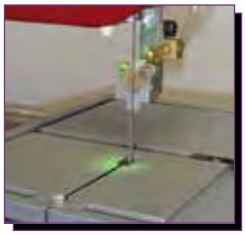
3 YEAR WARRANTY

25B - Standard 110 Volt
26- 230 Volt

Features:

- Powerful 1/7 HP motor cuts 2-3 times faster than other saws.
- Two diamond-coated blades - a $140 value!
- Durable recirculating water pump with "Ultra-Plus" filtration system eliminates messy bottle reservoir.
- Built-in target light shines directly on work.
- Large work table for support of large pieces.
- Stack 3 pieces of glass for time saving cuts.
- Quiet, variable speed motor.
- Easy blade installation, tracking and tension.
- Built-in handy electrical cord storage.
- Dynamite color.
- 3 year warranty with toll-free tech support.
- Optional wood blade available, see page 9.

Specifications			
Max. Horsepower	1/7 HP	Blade Thickness	.012"
Motor Shaft RPM	2800 RPM	Blade Depth (Glass)	0.125"
Weight	23 lbs.	Max Height for Top Blade	1.5"
Table Size	10" x 12"	Minimum Radius Cut	0.25"
Throat Depth	5"	Optimal Cutting Thickness	1/16" - 3/8"
Overall Size	22"H x 14"W x 13"D	Cutting Speed	26" per min.
Blade Length	36"		



Built-in target light shines directly on your work.

Durable recirculating water pump with "Ultra-Plus" filtration system.

Diamond Laser™ 5000

A real workhorse, the DL5000 is ideal for use by the glass and mosaic professional as well as the modern-day fabricator. This top of the line band saw cuts intricate shapes in tile, stone, porcelain and glass up to 12" wide and 3" high. Cuts 24" circles, "S" curves in fused glass, tile, stone and porcelain. Powerful 1/2 HP variable speed motor makes easy work of even the thickest cutting materials. The recirculating water pump keeps a steady flow of water at the cutting point and the ample 15" x 13" cutting table provides stability for larger size materials.

Features:

- Cuts glass, tile, stone and porcelain up to 3/4" thick.
- 12" throat for deep diagonal cuts.
- 15" x 13" cutting table with miter guide for precision angle cutting.
- 1/2 HP variable speed motor for more controlled cutting.
- Recirculating water pump with removable water tray keeps saw running clean.
- Rugged and portable for transport and on site use.
- Toll-free tech support.

Glass Saw Model

Includes all of the features above, plus 2 diamond coated blades (140-170 grit) and a 3 year warranty (excludes blades).
63GA - Standard 110 Volt
77GA - 230 Volt

3 YEAR WARRANTY GLASS

Tile Saw Model

Includes all of the features above, plus one diamond-coated tile blade (100-200 grit) and a 1 year warranty (excludes blades).
63TA - Standard 110 Volt
77TA - 230 Volt

1 YEAR WARRANTY TILE

Specifications			
Max. Horsepower	1/2 HP	Blade Thickness	.015"
Motor Shaft RPM	3700 RPM	Blade Depth (Glass)	0.19"
Weight	45 lbs.	Blade Depth (Tile)	0.25"
Table Size	15" x 13"	Max Height for Top Blade	3"
Throat Depth	12.5"	Minimum Radius Cut	0.25" - .5"
Overall Size	25"H x 28"W x 13"D	Optimal Cutting Thickness	0.37"
Blade Length	61.5"	Cutting Speed	30" per min.

TOOLS

Diamond Laser™ 7000

Designed for the studio or shop setting, this wet band saw makes precision cuts through slab glass, dalles, marble, granite, tile, cast glass, and fused glass with ease.

The DL7000 is an excellent time saver for anyone working in multi-mediums. Easy-to-use features get you cutting quickly and the large two wheel design creates a 13" throat to accommodate material up to 2' wide. There's no other saw on the market today like the Diamond Laser 7000!

Features:

- Slices through slab glass, dalles, cast glass, fused glass, marble, stone and tile up to 1 1/2" thick.
- Completes custom jobs faster with a 3/4 HP motor.
- Heavy-duty industrial design provides durability for production use.
- Large 13" throat depth allows for deep diagonal cuts.
- Recirculating water pump keeps blade well-lubricated, extending the life of the blade..
- Instruction manual.
- Toll-free tech support.

Glass Saw Model

Includes all of the features above, plus 2 diamond coated blades (140-170 grit) and a 3 year warranty (excludes blades).
700G - Standard 110 Volt
700VG - 220 Volt

Tile Saw Model

For making intricate cuts in marble, granite, ceramic, travertine and porcelain. Includes all of the features above, plus one diamond-coated 1/4" diamond tile blade (100-200 grit) and a 1 year warranty (excludes blades).
700 - Standard 110 Volt
700V - 230 Volt

Optional glass and tile blades are available, see page 9.

Specifications			
Max. Horsepower	3/4 HP	Blade Thickness	.025"
Motor Shaft RPM	1400 RPM	Blade Depth (Tile/Glass)	0.35" /0.35" (8mm)
Weight	162 lbs.	Max Height for Top Blade	8"
Table Size	18" x 18"	Minimum Radius Cut	1/2" - 3/4"
Throat Depth	13"	Optimal Cutting Thickness	1 1/2" marble/granite, 2" concrete/ limestone/ slab
Overall Size	48"H x 38"W	Cutting Speed - Marble	8" per min. for 3/4" marble, 12" per min. for slab glass
Blade Length	94.25"		

Max Grinders

A stained glass grinder is one piece of equipment that no serious stained glass hobbyist should be without. Diamond Tech offers three grinders that help you shape your glass quickly and easily.

Diamond Max™

Two-in-One Grinder - The Grinder That Does It All!

The first glass grinder to combine a flat diamond disk for straight edges with a router style bit for curves. Bit and disk run simultaneously – you don't have to stop and switch back and forth!

Features:

- Powerful 1/8 HP motor.
- 9" x 5 1/2" Easy Glide™ work surface.
- 30°/45° Bevel Block for miter edges.
- 1" long-lasting chrome hardened Silver Bullet™ bit and 6" diamond disk (260 grit).
- Advanced Super Sponge™ water cooling system.
- 6 year warranty with toll-free tech support.

"Longest Warranty In The Industry"

51 - Standard 110 Volt
52 - 230 Volt

Specifications	
Max. Horsepower	1/8 HP
Motor Type	Permanent Magnet AC
Motor RPM	3100
Motor Torque	1.4 N.m
Watts	192
Shaft	2 1/8" H x 5/16" Dia. Stainless Steel
Size	10 5/8"W x 10 5/8"D x 9"H

Shape Grind In Seconds
Grinder Bit In Use

Perfect Fitting Beveled Edges
30°/45° Bevel Block In Use

Exact Straight Edges Every Time

Indicates items sold by Diamond Tech distributors only.

TOOLS

Want More?

Step up to the Diamond Max™ Deluxe

In addition to the features packed into the Diamond Max™ 2-in-1, the deluxe model includes:

- 3/4" and 1/4" chrome hardened Silver Bullet™ bits
- Easy-On™ foot switch.

53A - Standard 110 Volt
54 - 230 Volt

Power Max™ II Grinder

Value Grinder - Compare and See Why!

Looking for an affordable router grinder packed with features? Look no further, the Power Max II™ is for you! This grinder out-performs all other router grinders, feature for feature, at a price that can't be beat.

Features includes:

- 1/8 HP motor, most powerful grinder ever.
- 9 1/2" x 9 1/2" Easy Glide™ work surface.
- Advanced Super Sponge™ water cooling system.
- 1/4" and 1" long-lasting chrome hardened Silver Bullet™ Bits.
- Two custom fit sponge holders.
- 6 year warranty with toll-free tech support.

555 - Standard 110 Volt
555B - 230 Volt

Want More?

Step up to the Power Max II™ Deluxe

In addition to the feature packed Power Max II™, the deluxe model includes:

- Universal Face Shield™
- 3/4" Silver Bullet™ bit
- Easy-On™ foot switch.

565 - Standard 110 Volt
565B - 230 Volt

Specifications	
Max. Horsepower	1/8 HP
Motor Type	Permanent Magnet AC
Motor RPM	2300
Motor Torque	.42 N.m
Watts	150
Shaft	1" H x 5/16" Dia. Stainless Steel
Size	10 5/8"W x 10 5/8"D x 7.5"H

Bevel Max™ Studio Beveling System

Make Your Own Bevels in 4 Easy Steps

Now you can create affordable, custom bevels or reshape and polish stock bevels in minutes. The Bevel Max Beveling System includes a Max™ grinder base, 6" diamond disk (180 grit), 15 and 60 micron grit laps, polishing pad, polishing compound, Max™ splash shield with water bottle, operations manual and beveling instructional DVD.

116B - Standard - 110 Volt
116D - 220 Volt

Great for Cold Working Fused Projects!

Diamond Max Conversion Kit

An Economical Way to Bevel Glass!

Already have the Diamond Max™? Convert it into a beveling system with the Diamond Max Conversion Kit

Kit Includes:

- Medium and fine grit beveling laps (5 pcs each)
- Max Splash Shield™ with water bottle
- Polishing pad and compound
- 12˚ Bevel block
- Instructional "How to Bevel" video

119A

TOOLS

Studio Line

Tools that give amazing results no matter how big the job!

Studio Pro™ Precision 2000 Band Saw

The ULTIMATE Hobby Saw! This band saw is compact and lightweight for maximum portability to go and stow easily. Ideal for the weekend warrior, hobbyist, crafter and "Do It Yourself" (DIY) types tasked with cutting wood, glass, tile, metal, plexiglass, leather and much more!

Features:

- Quiet 1/8 HP motor.
- Spring-loaded tension system for easy blade installation.
- Simple-to-use blade tracking for proper alignment.
- Interior support made from rust-free aluminum.
- Wheel cover and motor casing molded from high-grade plastic.
- Ample 9" x 10" (23 cm x 25 cm) work surface with drainage openings for better visibility while cutting.
- Replaceable blade guides for stability when making intricate cuts..
- Adjustable blade guide arm for varying material thickness.
- Large lower wheel drain minimizes overspray and removes glass debris quickly.
- Large stabilizing base keeps the saw steady during use.
- Lightweight and easy to transport and store!
- Includes one diamond blade for glass, tile, stone, shell, acrylic and lexan.
- Also includes one blade for wood, wood composites and similar products for dry cuts.
- 1 year warranty (excludes blades)

2000

Specifications			
Max. Horsepower	1/8 HP	Blade Thickness	.012"
Weight	11 lbs.	Blade Depth	0.125"
Table Size	9" x 10"	Max Height for Top Blade	1.5"
Throat Depth	5"	Minimum Radius Cut	0.25"
Overall Size	19"H x 11"W	Optimal Cutting Thickness	1/16" - 3/8"
Blade Length	36"	Cutting Speed	26" per min.

Precision 2000 Deluxe

Deluxe Includes:

- A Standard Precision 2000 Band Saw
- Variable speed rheostat.
- Recirculating water pump with large water reservoir.

2200

Power Miter IV™ Came Saw

The Power Miter IV™ table saw is the perfect tool for cutting custom frames in molding and soft metals. Blade guard and eye shield offer safe and efficient cutting. 1 Year warranty (excludes blade).

55 - 110 Volt
55A - 220 Volt

Specifications			
Max. Horsepower	1/15 HP	Blade Diameter	4"
Motor Shaft RPM	4500 RPM	Table Size	5.5" x 7.5"
Weight	5 lbs.		

Power Miter II™ Chop Saw

Save time cutting came! The Power Miter II™ Chop Saw adjusts to any angle from 45° to 90° for perfect fitting shapes. Include automatic shut off switch and blade guard. Cuts brass and zinc. 3 year warranty (excludes blade).

368 - 110 volt
177 - 230 Volt

Specifications			
Max. Horsepower	1/15 HP	Max Cut Thick-	3/4" Channel
Motor Shaft RPM	8000 RPM	Table Size	5.75" x 4.5"
Weight	11 lbs.		

Indicates items sold by Diamond Tech distributors only.

TOOLS

Easy-Cut™ Lead Cutter

Achieve perfect 30°, 45°, 60° and 90° angles with this lead cutting tool. Simply set desired angle of the swiveling fence, feed lead under the blade and against the length stop and depress the handle - it's so easy!
1 Year warranty (excludes blade).
503

Diamond Bright™ Projector

The Diamond Bright™ projector will take originals up to 6" x 6" in its bottom tray and reduce to 3/4 and enlarge up to 24 times original size without distortion. This metal constructed projector requires 2 - 150 watt light bulbs (not included).
44

True Colors™ Light Box

Excellent for tracing and drawing patterns on glass and comparing glass color samples. Made with a white enamel metal shell, 16" x 24" plexiglass surface and optimal color corrected lights that show the true colors of glass. Includes 2 light bulbs.
43A

Studio Line Accessories

Easy-On™ Foot Switch

Instead of fumbling with knobs and switches, simply press on the pedal to turn on and release to turn off. A wonderful convenience for grinders, band saws and other power tools.
42

Emily Tholgerg - Artist

Polishing

For use with the Bevel Max and the Diamond Max Conversion Kit.

Polishing Pad
125

Polishing Compound
126A

60 Micron Laps (5 pk)
123

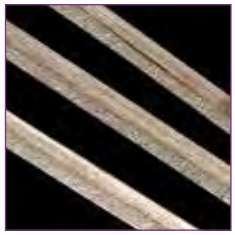
15 Micron Laps (5 pk)
124

TOOLS

Studio Pro™ Band Saw Blades

Diamond Tech's diamond blades continue to be both durable and efficient. That is why nothing cuts and lasts like a Diamond Tech Studio Pro™ blade! Fits: DL1000, DL3000, DL3000-XL and Precision 2000.

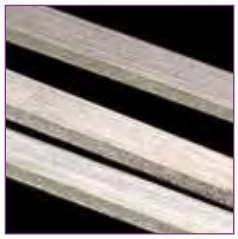
22 Diamond Blade (diamond coated, 180 grit)
24 Metal Blade (toothed)
45 Wood Blade (toothed)



Diamond Laser™ 5000 Blades

These diamond coated blades make intricate cuts in glass, tile, marble, granite, travertine and porcelain up to 3/4" thick.

16 - Tile (100-200 grit)
47 - Glass (140-170 grit)



Diamond Laser™ 7000 Blades

These diamond coated blades make intricate cuts in glass, tile, marble, granite, travertine and porcelain up to 1 1/2" thick.

701 - Tile Blade (100 - 120 grit)
701G - Glass Blade (140 - 170 grit)
70160 - Tile Blade (60 grit)
701GSP - Glass Blade (60 grit)

Precision 2000 ™ Water Reservoir and Pump Kit

Upgrade for the Studio Pro™ Precision 2000 Band Saw includes a recirculating water reservoir and pump.
2100

Precision 2000™ Upgrade Kit

Transform your Studio Pro™ Precision 2000 Band Saw into a deluxe version. Kit includes water reservoir, pump and rheostat.
2150

Bevel Max™ Cones

High quality diamond cones allow you to grind, bevel and polish inside curves on 3/16" and 1/4" glass. Create your own custom bevels or modify bevel clusters. Full size 4" cones for use with Bevel Max™ Studio Beveling system. Cones sold as a set or individually.

180 Grit
221

360 Grit
222

Resin Cone
223

Felt Cone
224

Cone Set
225

Silver Bullet™ Bits

Silver Bullet™ bits are chrome hardened for performance, strength and durability. Bit sizes include fast and standard 1/4", 3/4", 1", angle bit (9° and 18°) and reducing bit (for ripples). Bits fit Max Grinders™ and most other manufacturer's grinders.

1/4" Fast
23

1/4" Cap
60

3/4" Fast
36

3/4" Standard
35

1" Fast
29

1" Standard
41

Angle Bit
30

Reducing Bit
31

Indicates items sold by Diamond Tech distributors only.

TOOLS

Core Drill™ Bits

Core Drill™ bits available in 1/8", 1/4", 3/8" and 1/2" sizes. Shaft fits standard power drills for boring holes in glass. Use with water.

1/8" Bit
37

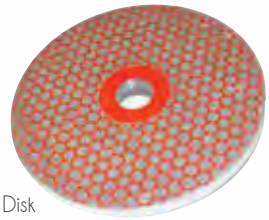
1/4" Bit
38

3/8" Bit
39

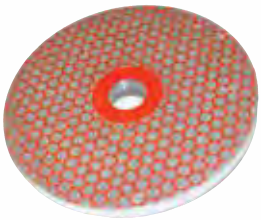
1/2" Bit
40

Diamond Max™ Disks

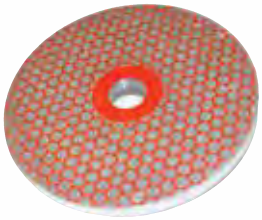
Disks available in 180 standard, 260 fine and 360 extra-fine grit. (Fits Diamond Max™ and Bevel Max grinders)



360 Ext-Fine Grit Disk
32



260 Fine Grit Disk
56



180 Standard Grit Disk
57

Max Splash Shield™

Large, heavy-duty 3-panel splash shield fits around any grinder to catch water spray and keep your work area clean. Comes with a water bottle attachment to direct flow where you need it. Panels measures: 16" H x 13 1/4" W; 16" H x 16 5/8" W; 16" H x 13 1/4" W.

172A

Universal Face Shield™

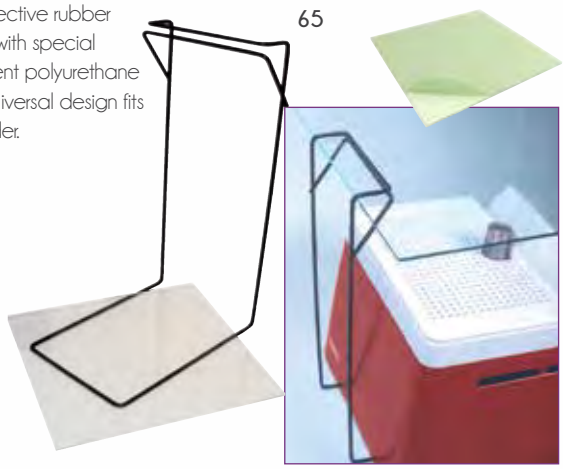
Protect your eyes and face without interfering with view or freedom of movement. Metal frame is covered in a protective rubber coating with special transparent polyurethane shield. Universal design fits any grinder.

75

Replacement Safety Lens

For use with the Universal Face Shield™. (7 3/4" W x 7 3/4" L x 1/8" D).

65



Step-Up™ Work Surface

Step-Up™ raises working surface to give you more control when using 1/4" cap bit. Fits Diamond Max™ and Power Max II™ grinders. Comes with 2 sponges and sponge backer.

72

Super Sponge™

The technologically advanced Super Sponge™ can absorb over 10 times its weight in water. The superior wicking ability assures that your grinder bit will always have sufficient water to protect the bit and keep the glass cool while grinding.

66SUPER

Absorbs 10x Its Weight in Water!

Replacement Parts Studio Line Tools

SKUn	Description
17	True Colors Light Box CC Bulb
503B	E-Z Cut Lead Cutter Blade 2 Pack
512	Lens Cutter Replacement Cutting Wheels
78	Power Miter Blade
81343	Anti-Seize

P3691	Lens Cutter Cutting Arm
P3692	Lens Cutter Handle Bar
P3693	Lens Cutter Knob for Handle
P3694	Lens Cutter Brass Blade Screw
P3696	Lens Cutter Washer (Copper)

Replacement Parts Band Saws

SKU	Description
2010	Precision 2000 Variable Control
2011	Precision 2000 Water Tray
2012	Precision 2000 Pump
513	Precision 2000 Blade Guides
P649	Precision 2000 Motor 110V
P653	Speedster Fuse
13	DL1000/DL3000 Sponge
P900	DL1000/DL3000 Fuse
P907	DL1000/DL3000 Drive Belt
P908	DL1000/DL3000 Large Pulley Wheel
P920	DL3000 XL Water Pump 240V
P924	DL3000/Precision 2000 Water Nozzle
27	DL3000 XL Blade Guides
P302	DL3000 XL Motor 110 Volt
P302A	DL 3000 XL Motor 220 Volt
P304	DL3000 XL Work Table Bolt
P318A	DL3000 XL Water Bucket
P323	DL3000 XL Work Table
P333	DL3000 XL Angle Guide
P355	DL3000 XL Light
P356	DL3000 XL Water Pump
P356A	DL3000 XL Pump Hose Connector
P357	DL3000 XL Filter/Holder
P358	DL3000 XL Water Reservoir
P911	DL3000 XL/Precision 2000 Water Bottle
P500	DL5000 Work Table
342	DL5000 Blade Guide Set
P506	DL5000 Straight Edge Guide
P508	DL5000 Motor 110V/220V
P535	DL5000 Table Bolt/Wing Nut
P540	DL5000 Small Drive Belt
P540A	DL5000 Large Drive Belt
P919	DL5000/DL7000 Water Tray
127	DL5000/7000 Pump 230V
61	DL5000/7000 Pump
703	DL7000 Blade Guide Assembly
P764	DL7000 Drive Belt
P765	DL7000 Motor 110V
P765A	DL7000 Motor 220V
P768	DL7000 Work Table
P769	DL7000 Table Bolt/Wing Nut
P777	Fuse 127V, M20X5, 20A
P777A	Fuse 220V, M20X5, 15A
P736	Rubber Wheel Cover
P141	Belt Washer Set of 2

Replacement Parts Max Grinders

SKU	Description
P206	Diamond Max On/Off Switch
P213	Diamond Max Rubber Foot w/Screws and Washer
P216	Diamond Max/Bevel Max/Power Max Motor 110V
P216A	Diamond Max Motor 220V
341	Diamond Max 30/45 Bevel Block
P223	Diamond Max Motor Shaft Rubber Seal
P224	Diamond Max 3/4" Grid Insert Adapter
P400	Power Max II Motor 110V
P400A	Power Max II Motor 220V
P402	Power Max II Full Grid Surface
P404	Power Max II 1" Bit/Sponge Holder
P405	Power Max II 3/4" Bit/Sponge Holder
P407	Power Max II Fuse
P412	Power Max II Rubber Foot
253	Bevel Max Water Bottle
346	Bevel Max 12" Bevel Block
P620	Came Saw Blade Guard
P629	Came Saw Motor 110 V
P629A	Came Saw Motor 220V
P609	Came Saw Angle Guide
P613	Came Saw Table
P800	Chop Saw Motor 110V
P800A	Chop Saw Motor 220V
P810	Chop Saw Miter Guide Adj. Table
P811A	Chop Saw Arbor
P811M	Chop Saw Arbor (Metric)
P812	Chop Saw Drive Belt
P816	Chop Saw Oil Can
128	Splash Guard Booth
431	Splash Shield Water Bottle Holder
66	Step Sponge
P202	30/45 Bevel Block
P204	Water Tray No Grid (Red Max)
P219	Disk Support Collar (Red)
P219A	Disk Collar Nut (Red)
P227	Step Up Work Surface Sponge Backer
P359	Water Flow Control Valve
P360	Nozzle for Control Valve
P614A	Blade Arbor
P614M	Blade Arbor (Metric)

Indicates items sold by Diamond Tech distributors only.

TOOLS

Jennifer's Mosaics™ Mosaic Hand Tools

Wheeled Glass Nippers

A great time saver for nipping glass and glass tile. Fits comfortably in the palm of your hand.
491J

Tile Nippers

Quickly nip glass and ceramic tiles into shapes. Tungsten carbide nippers stay sharp.
492J

Tile/Scorer Breaker

Two-in-one tool: a cutter and breaker to score and snap ceramic or glass tile up to 6" square and 3/8" thick.
493J

Premium Tile Nipper

5/8" jaws with carbide tips. Unique handle design for added comfort. Plastic grip handles stops to protect tips. Center spring returns jaws to open position.
492P

Nipping Techniques

For the following cuts, begin by placing the material being cut between the blades. Blades should be perpendicular to the surface. Squeeze handles gently to break materials.

Cutting Squares and Rectangles: Cut the square tile in half to form two rectangles. Next, cut the rectangles in half to make small squares.

Cutting Circles: To make circles, use a technique called nibbling. Draw a circle on the tile using a Sharpie® marker. Use the tile nipper to take small bites from the edge of the tile until you reach the circle outline. A round tile should take shape.

Cutting Triangles: To make triangles, cut a square diagonally from corner to corner.

Cutting Random Shapes: To cut random pieces of glass or tile, you can tilt your wrist to the left or right and achieve different curves or points to break.

Studio Pro™ Hand Tools

Designed for comfort, durability and performance, these tools will quickly become your favorite. All hand tools are backed by a LIFETIME GUARANTEE and are the only hand tools you will ever need!

1" Running Pliers

Separate your glass with ease.
600

Lightweight Running Pliers

Economical, runs score with ease. Extra tips included.
600LW

3/8" Breaker-Grozer

Nibbles glass away from edges.
601

1/2" Breaker-Grozer

Nibbles glass away from edges.
601B

Soldering Iron Stand

Has a heavy coiled wire cage designed to securely hold all major irons.
602

Find a store at DiamondTechCrafts.com or call 800-937-9593

TOOLS

Lead Nippers

Assures a clean cut without crushing soft came.

603

Foil Shears

Precisely cuts paper patterns, eliminating grinding time.

604

Lead Shears

Precisely cuts paper patterns to insure proper fitting lead projects.

605

Lead Vise

Stretch your came with this "sure grip" lead vise with quick release lever.

606

Pistol Grip Glass Cutter

Easy to hold, reduces wrist fatigue.

653

Steel Wheel Glass Cutter

For those who prefer cutting without oil.

664

Brass Pencil Grip Glass Cutter

Self-lubricating cutter offers more control over the score.

654

Acrylic Pencil Grip Glass Cutter

Lightweight, self lubricating cutter.

655

Fid Twin Pack

Burnishes foil for a smooth surface.

665

Safety Glasses

Protects with comfort and style.

SP702

Scythe Stone

Smooth sharp or rough edges of glass for easier foiling. Measures 10" long.

676

Includes Stand!

Studio 100™ Soldering Iron

A smart choice for production, studio and classroom use. Built-in temperature controller eliminates the need for a rheostat.

Features:

- 100 Watt iron with built-in temperature control.
- 1/4" iron chisel style tip.
- "Stay Cool" comfort grip insulated handle.
- Lightweight design.
- Quick change nut for easy tip changes.
- 1 year warranty.

679

TEMP.	APPLICATION
650°F	Lead Came
750°F	Copper Foil

Hobby100™ Soldering Iron

Features:

- 100 Watt iron heats up to 1000° F
- 1/4" iron chisel style tip.
- "Stay Cool" insulated comfort grip handle
- Lightweight design.
- Use with temperature controlling devices.
- 1 year warranty.

679H

Special Edition

Features: Hobby 100 soldering iron, stand and 3/8" tip.

679H2

Studio 100™ Soldering Iron Tips

Replacement tips are designed for the Studio Pro™ "temperature controlled" soldering iron.

1/4" (650°F) **679A**
1/4" (750°F) **679B**
3/8" (650°F) **679C**
3/8" (750°F) **679D**

Hobby 100 Soldering Iron Tips

Designed for the Hobby 100 soldering iron.

1/4" Standard Chisel Tip **679HTIP**
3/8" Standard Chisel Tip **679HTIP38**

Indicates items sold by Diamond Tech distributors only.

TOOLS

Studio Pro™ Circle/Strip Maker

Make fast, easy and accurate straight line cuts, duplicate strips, and perfect circles with the Studio Pro™ Strip/Circle Maker. This unique dual purpose tool can be used with craft knives, marking pens, pencils, as well as glass cutters making it an indispensable tool for hobby design, stained glass and construction.

- Non-skid pads on the circle base keep it securely in place while marking or cutting.
- Make or draw circles from 5" (12.7 cm) to 24 1/2" (63 cm) in diameter.
- Make or draw strips 5/8"(1.6 cm) to 12 1/4" (31 cm) wide.
- Includes: Strip base, circle base, 1- calibrated (SAE and Metric) brass bar, 1 turret holder and detailed instructions.

850060

Cutting head sold separately, see page 14.

Draw Perfect Circles

Score Glass Circles

Draw Straight Strips

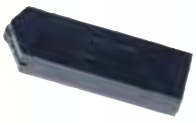
Score Glass Strips

Easy-Cut™ Lens Cutter

A perfect circle every time! Cuts precise circles from 3/8" to 5" diameter. Comes with 3-wheel cutting head for long life. Excellent for sun-catchers, holiday ornaments and medallions. Replacement cutting wheels available.
1 Year warranty (excludes blade).

369

Studio Pro™ Accessories



Glass Cutter Replacement Head

Narrow replacement head fits all Studio Pro™ glass cutters including the Circle/Strip Cutter.

656

Nipper Spring

Replacement spring for the tile and wheeled glass nipper.

491SPRING

Replacement Wheels

For wheeled glass nippers (491J). Two wheels.

491WHEELS

Replacement Tips (Running Pliers)

Clear rubber tips for upper and lower jaws, allow centering mark to be seen while securely holding glass. Fits #600 Running Pliers. One pair.

600TIPS

Horseshoe Nails

Nails can be used alone to secure lead or glass while assembling projects. 100 nails.

691 NAILS

Flux Paste

Apply to foiled area to insure proper adhesion of solder.
2 OZ .

388

1/8" Flat U Lead Came 6' Roll

Premium came strips created specifically for stained glass art. 5/32" channel, 1/8" face; flat U design.

691ULEAD

5/32" Round H Lead Came 6' Roll

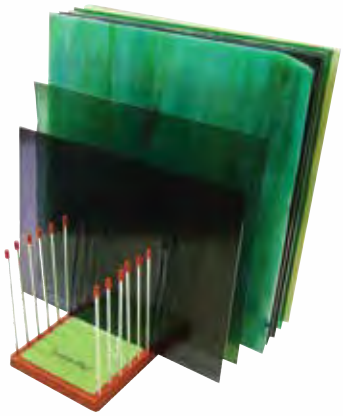
Premium came strips created specifically for stained glass art. 5/32" channel, 1/8" face; round H design.

691HLEAD

The Organizer

Place assembled Organizer on a solid even surface and slide glass, scrapbook papers, magazines and more between slots. Each slot should safely hold two 12" x 12" sheets of glass, 15 slots.

721



TOOLS

Flux Brush

Use to apply flux to copper foil projects. Can also be used to apply patina to soldered projects.
389

Liquid Safety Flux

For copper foil projects. Easy and safe to use.
8 OZ
675FLUX

Cutting Oil

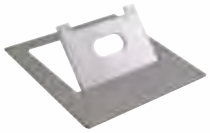
Prolongs cutter blade life.
4 OZ
675OIL

Grinder and Saw Coolant

Prolongs diamond bits and blade life.
8 OZ
675COOLANT

Heat Resistant Work Surface

12" X 12" Work surface is perfect for copper foiling.
692



Hobby 100 Soldering Iron Stand

For use with the Hobby 100™ soldering iron.
679HST

Studio Pro™ Tool Caddy

Our Studio Pro™ tool caddy is designed for organizing, storing and transporting stained glass tools and accessories. Made with high-density ABS plastics, this caddy has deep compartments to safely house tools, supplies and loose parts. Comfort grip handle for easy transport.
856050

Finishing Compound

Polishes and waxes glass projects for a professional finish.
12 OZ
6756

Copper Patina

Creates a bright copper finish on solder and lead.
8 OZ
6758

Black Patina

Gives a beautiful black finish to solder and came projects.
8 OZ
6757

Stained Glass Cement

Black cement strengthens, hardens and weatherproofs leaded stained glass.
1 LB
6759

Studio Pro™ Copper Foil

Attaches securely to glass edge and corners to provide a smooth, uniform solder bead. Unique "Easy Pull" plastic dispenser makes for trouble-free application and storage.

3/8" Copper
678
1/4" Copper
680
7/32" Copper
681
3/16" Copper
690
1/4" Silver-lined Copper
682
7/32" Silver-lined Copper
683
1/4" Black-lined Copper
684
7/32" Black-lined Copper
685

Studio Pro™ Solder

Hobbyists need a very specific mix of alloys in solder to get a smooth, clean solder bead. Studio Pro™ offers five distinctive solder mixes, available in one pound spools.

50/50 - 50% Tin/50% Lead
6755050
63/37 - 63% Tin/37% Lead
675633716
63/37 Thin Wire - 63% Tin/37% Lead
6756337TW
Lead Free - Tin/Copper
675LF
60/40 - 60% Tin/40% Lead
675A6040

Indicates items sold by Diamond Tech distributors only.

STAINED GLASS

Studio Pro™ Sheet Glass

Opalescent

Authentic opalescent stained glass has colorful swirls and streaks. 12" x 12" sheets are hand-cut and ground. Available by color in individually shrink-wrapped packages of six.

Pink/Forest Green/White
90642

Peaches/Cream
910862

White/Pink/ Green/Blue
91282

Purple/White
91922

Raspberry/ White
91202

Raspberry & Cream
91502

Lt Blue Wispy
921802

Sky Blue/Green/ Raspberry
92222

White/Blues/ Greens
92462

Dk Blue/Green/ White
924982

Caribbean Blue
92502

Grape/White
9262

Honey Wisp
93192

Grass Green/Cream
932332

Light Green/ White
932522

Emerald Green
93272

Light Purple/ White
93472

White/Orange Wisp
93572

Red/Orange/ Cream
93592

Red/Green/ White
93692

Denim Blue
938572

Turquoise/White
94012

Teal/Blue
94462

Brown/Red/ Yellow
95652

Purple/Green/ White
96312

Royal/White
96342

Med Green/ Orange/White
98272

Oyster/Beige
98912

Light Teal/ Purple
9942

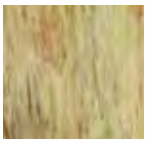
Light Green
9982

Monet Blue/ Green
90352

Brown/Green/ Gray
91312

Gray/Green
91322

Violet/Blue/ Cream
92492


Light Brown/ Green/Gray
96412

Green/Purples/ Blues
9772

Emily Tholgerg - Artist

Cathedral

Cathedral sheet glass is made of authentic stained glass and is transparent in color. 12" x 12" sheets are hand-cut and ground. Available by color in individually clear shrink-wrapped packages of six.

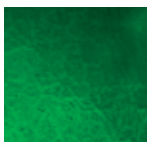
Paned Expression Studios - Artist

Sky Blue
912022

Royal Blue
91362

Purple
91462

Mint Green
915002


Shamrock Green
915022

Grass Green
91802

Amber
941142

Ruby
964122

Sunset Red
94122

Yellow
916012

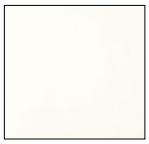
Find a store at DiamondTechCrafts.com or call 800-937-9593

STAINED GLASS

Special

Specials are an assortment of 12" x 12" sheet glass hand-cut and ground. Available by color in individually clear shrink-wrapped packages of six.

Green/Red/ Blue
91262



White Opaque
93052

Light Beige Opaque
93152

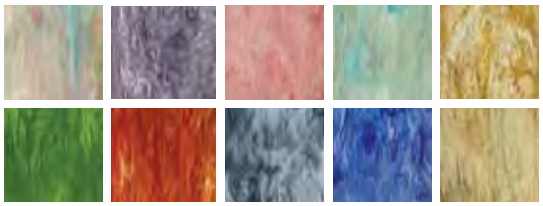
Beige Opaque
93172

Aqua/Sea Green/Pink
99252

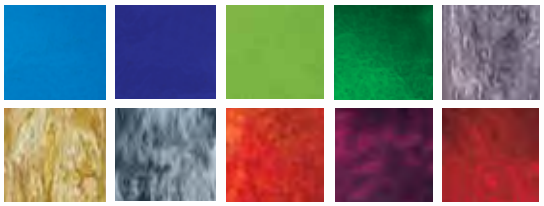
Black Opaque
914122

Clear Seeded
9112

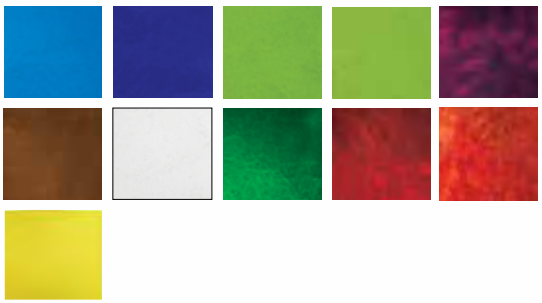
Glass Packs



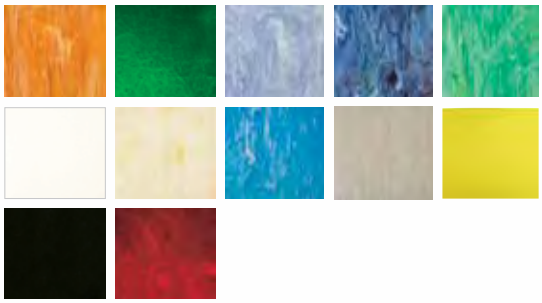
Opaque Glass Pack
Contains 1 sheet of the following: 91282, 91922, 91502, 92222, 93192, 932332, 93592, 938572, 96342, 96412
94001



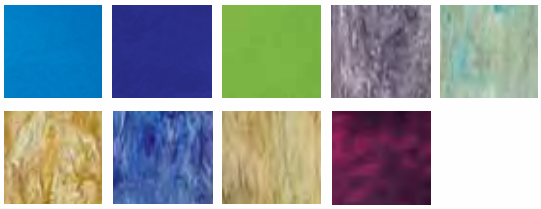
Opalescent/Cathedral Glass Pack
Contains 1 sheet of the following: 912022, 91362, 915002, 915022, 91922, 93192, 938572, 94122, 91462, 964122
94019



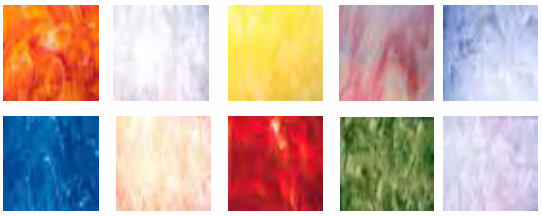
Cathedral Glass Pack
Contains 2 sheets of the following: 912022, 91362, 915002, 91802, 91462, 941142, 9112
1 sheet of the following: 915022, 94122, 916012, 964122
94030



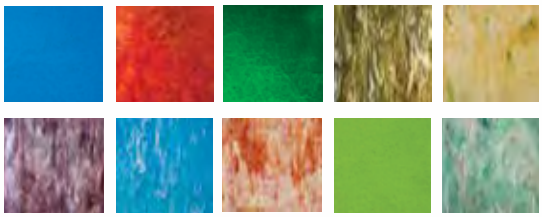
Bright and Opaque Glass Pack
Contains 1 sheet of the following:
910862, 915022, 921802, 924982, 92502, 93052, 93152, 94012, 98912, 916012, 914122, 964122
94031



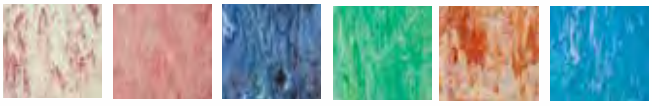
Opaque/Cathedral Glass Pack
Contains 1 sheet of the following: 912022, 91362, 915002, 91922, 9222, 93192, 96342, 91462, 96412
GP203



Opaque/Iridized Glass Pack
Contains 1 sheet of the following Spectrum Glass: Opalescent: White/ Orange, White/Clear, White/Yellow, Gold Pink, White/Light Blue, Red/ White, Forest Green, Pale Lavender/White; Wispy: Dark Blue & White, Pink Champagne; Clear and White Iridized
98016



Mosaic Glass Pack
Contains 1 sheet of the following: 912022, 94122, 915022, 91922, 91312, 96412, 9262, 94012, 93572, 915002, 9772
98001



Opalescent Glass Pack
Contains 3 sheets of the following: 91202, 91502, 924982, 92502, 93572, 94012
94032

Indicates items sold by Diamond Tech distributors only.

STAINED GLASS

Studio Pro™ Bevels

Beveled glass provides lasting beauty for the discriminating craft and hobby enthusiast. Multi-facet, transparent glass bevels give any project a unique identity and a heirloom quality. Mix and match components to create amazing projects. Great for collage jewelry, solder art and stained glass!

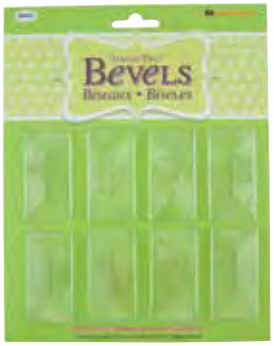
4" x 4" Square 6 PK
B101

4" x 6" Rectangle 6 PK
B102

A Creative Corner project! - www.DiamondTechCrafts.com

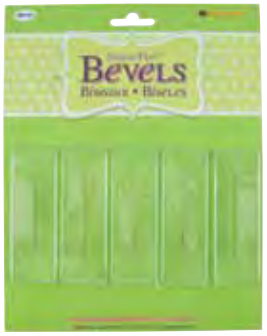
1 1/2" x 2 1/2" Diamond 5PK
BD15X25

2" x 4" Diamond 4PK
BD2X4



1" x 2" Rectangle 8PK
BR1X2

1" x 3" Rectangle 5PK
BR1X3

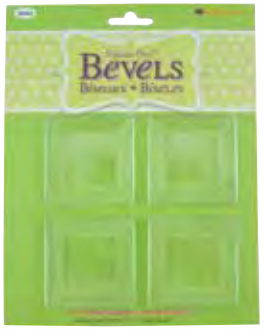


1" x 4" Rectangle 5PK
BR1X4

1" x 6" Rectangle 4PK
BR1X6

1" Square 8PK
BS001

1 1/2" Square 5PK
BS015



2" Square 4PK
BS002

3" Square 2PK
BS003

2" Mirrored Square 4PK
BSM02

3" Mirrored Square 3PK
BSM03

Find a store at DiamondTechCrafts.com or call 800-937-9593

STAINED GLASS

Bottle Cutters and Accessories

Turn old glass bottles and jars into glass sculptures, vases, lamp shades, votive holders or fashion anything you can imagine.

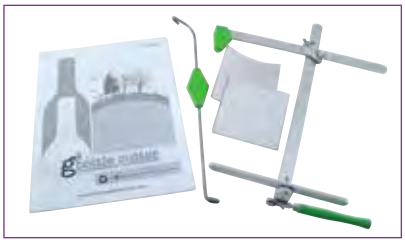
Generation Green (g^2)™ Bottle Cutter

Take part in "crafting a green world" by recycling bottles and wide-mouth jars into functional art with the g^2 bottle cutter.

Features:
- Cuts wide-mouth jars and bottles up to 5 gallons.
- Removable glass cutter for straight cuts.
- Cuts more bottles with 6 durable cutting blades.
- Cut with ease and comfort.
- Better cutting control, takes less pressure to make a good score.
- Made from recycled aluminum

Includes: One bottle cutter, two 4" x 4" emery papers, tapper and instructions.

365



G2 Replacement Cutter

365200

Emery Paper

4 pc packs.

60 Grit - 365300
120 Grit - 365400

1. Mark

2. Score

3. Smooth

Ephrem's™ Bottle Cutter Kit

Sturdier and easier to use than plastic models, this highly durable metal bottle cutter works in 4 easy steps. Clean breaks nearly every time. Even thick champagne bottles separate smoothly. Lifetime warranty. (excludes cutting wheels).

Kit Includes:
- Bottle Cutter
- Polishing paper, compound
- Easy to follow instruction and candle
- Fun project ideas

366

Ephrem's Polishing Powder

467

Ephrem's Polishing Paper

468

Ephrem's Cutting Wheel

469

Ephrem's Adapter

470

Indicates items sold by Diamond Tech distributors only.

Jennifer's Mosaics™ - Mosaic Kits

Economical and fun stained glass mosaic kits

These kits have everything needed to make a beautiful stained glass mirror, trivet or coasters. Kit includes "real" stained glass. Simply place, glue and grout. They will quickly become a great family pastime or a stow-and-go for vacation fun.

Mosaic Metal Coaster Kit

This mosaic coasters set is made using a aluminum base so coasters are sturdy and strong, raised metal sides prevents the grout from chipping around the coaster edge. Two design patterns are included but feel free to flex your creative muscle and modify the design to your liking! Ages 7+.

Kit includes: 2 - 4" x 4" metal coaster bases, stained glass in two hue combinations: red, yellow, teal and black; and green, blue, teal and black, white grout, adhesive, grout spreader, glove, sponge and instructions.
10442PK

Mosaic Mirror Kit

Say good-bye to boring mosaics made with primary colored glass wiggles and hello to the rich look of stained glass mosaics! This mirror kit's neutral color palette makes it perfect for any decor. Kit has everything you need to make a stunning mosaic mirror using pre-nipped, stained glass – no extra tools needed. Ages 7+.

Kit includes: 12" x 12" base with mirror, precut iridized black, dark and light beige and white stained glass, adhesive, grout spreader, glove, hanging hardware, grout, sponge and instructions.
K126

Real Stained Glass!
Ready-to-use, no nipping necessary!

Mosaic Trivet Kit

Enjoy the rich look of stained glass mosaics in your home with the Jennifer's Mosaic Glass Mosaics Trivet Kit! This kit has everything you need to make a stunning mosaic trivet using only high-end stained glass materials – no extra tools needed. Pre-cut stained glass will quickly make this kit a great family pastime or a super item to pack and take on vacation! Ages 7+

Kit Includes: 8" x 8" trivet, precut lapis blue, green and yellow stained glass, adhesive, grout spreader, glove, rubber feet, grout, sponge and instructions.
K127

Mosaic Coaster Kit

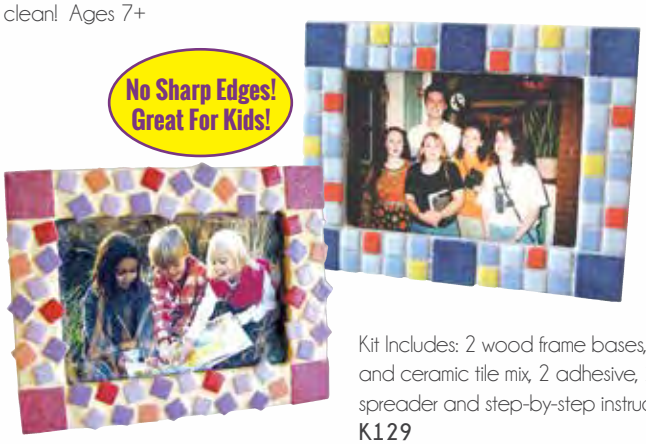
Entertain in style with these beautiful mosaic coasters. This do-it-yourself Glass Mosaic Coaster Kit has everything you need to make 4 stunning mosaic coasters – no extra tools needed. Pre-cut stained glass makes this mosaic easy, it will quickly make this kit a great family pastime or a super item to pack and take on vacation! Ages 7+

Kit Includes: Four 4" x 4" coaster bases, precut plum, burgundy and iridized black stained glass, adhesive, grout spreader, glove, rubber feet, grout, sponge and instructions.
K128

Mosaic Picture Frame Kit

This fun kit has everything you need to create TWO colorful mosaic frames. Kids are going to love them! Mosaic frames include everything you need to complete two mosaic works of art in 3 simple steps, just glue, grout and clean! Ages 7+

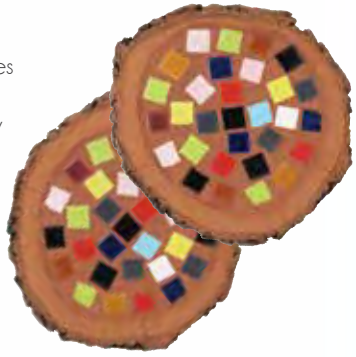
No Sharp Edges! Great For Kids!



Kit Includes: 2 wood frame bases, 1 pink and 1 blue glass and ceramic tile mix, 2 adhesive, 2 grout packages, sponge, grout spreader and step-by-step instructions. Frame size is 5" x 7".
K129

Woodland Coaster Kits

Bring the outdoors in with these quaint wooden coasters. This economical kit provides everything you need to complete two coasters perfect for every room in the house. Smooth tiles mean no sharp edges - great for children! Kit is packaged in a brightly colored drawstring bag which doubles as a gift tote! Kits are peggable - hangs anywhere. Ages 7+



Kit includes: Ample assortment of ceramic tiles, two natural wood coasters, adhesive, grout and instructions. No extra tools needed.
MS727

Mosaic Shape Kits

Just add glass! This fun kit is great for classroom, summer camp or other group activities. Perfect for adults and kids! Simply choose your tesserae (not included), glue,
grout and clean - 3 easy steps. No extra tools needed. Not packaged for retail. Ages 7+
Kit includes: Grout , adhesive, shape, mounting hardware, protective glove and easy-to-read instructions. GLASS NOT INCLUDED.
Heart - N00H Moon - N00M Star - N00S

Indicates items sold by Diamond Tech distributors only.

KITS

Planter Stone Kit

Make each step a fragrant one with our new Mosaic Planter Stepping Stone Kit. This kit contains a revolutionary 2pc mold which creates a 5" opening in each stone. Personalize stone with the reusable alpha-numeric stamps and finish with a hint of earthy green glass for a garden addition sure to please. Place finished stone outdoors in the garden or as part of a path, finish by inserting a fragrant herb or flowering plant inside the opening, water and enjoy.

Kit Includes: 2pc - 12" reusable planter mold, 7 lb white outdoor cement, 4 1/2 oz. assorted green glass tiles, alpha-numeric stamps, mixing paddle, 4 patterns and instructions.
K1200

Patriotic Stepping Stone Kit

Be a Yankee Doodle Dandy, make this heart-shaped stepping stone and add patriotic pride to any garden. Kit features four pleasing red, white and blue designs perfect for creating a unique year-round garden or patio decoration – we ❤ USA! A portion of this kit's sales go to the Wounded Warrior Fund. Kit includes a reusable mold so you can create 1 or 100+ heart stepping stones!

Kit Includes: Reusable heart mold, 5lbs white outdoor cement, 8oz red, white and blue cermic tiles, 10 pc stars, 4 patterns and instructions.
K1225

WOUNDED WARRIOR PROJECT

Every purchase benefits the Wounded Warrior Project!

Includes Real Stained Glass!

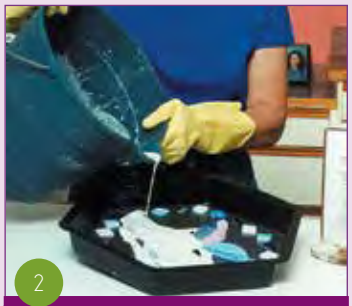
Songbirds Stepping Stone Kit

They may not sing, but the Songbirds in this new stepping stone kit are silently beautiful. Real stained glass brings big personality to these little tweets, turning your garden into a whimsical masterpiece! This kit is a perfect gift for a person who loves birds or lots of color in their garden.

Kit Includes: 12" reusable mold, 7lbs white outdoor cement, assorted glass pieces, 5pc mirror, 12" x 12" contact paper, mixing paddle, 3 patterns and instructions.
K1250

Stepping Stones In 3 Easy Steps!

Place glass in mold.



Pour cement in mold.

Release from mold.

Jennifer's Mosaics™ - Create 'N' Learn Kits

Educational, fun projects with kids in mind!

These kits have everything needed to make a beautiful garden mosaic project. Glass is pre-nipped and ready to use. Simply mix cement in the "mess-free" mixing bag, embed glass into the wet cement and allow drying. Each kit comes with fun science facts , coloring page and a FREE prize inside!

Mosaic Butterfly Feeder Kit

There is nothing quite like a garden filled with butterflies. Attract these winged beauties with this sand-and-water feeder, designed to hold on to natural minerals after the water evaporates. Place it in your outdoor space and transform it into an enchanted butterfly garden. Ages 7+

Kit Includes: Outdoor cement in a "mess-free" mixing pouch, two-piece re-usable mold, tumbled glass, glass butterflies, sand and instructions. No extra tools needed. Kit comes with a FREE toy prize inside!

K1301

Fun for the whole family!

Sundial Garden Art Kit

Take a hands-on, scientific journey and discover the secrets of telling time the way ancient Egyptian's did - by the sun! Creating this old fashion 8" sundial is almost like making a cake; add water to the mess-free mixing bag, kneed the bag, squeeze out the stone mixture. Decorate with tile, stamps and plastic gnomon.

Kit Includes: 8" Square reusable mold, 3 1/2 lb cement in a mess-free mixing bag, 2 ounces of tile, 1 gnomon, set of alpha-numeric stamps, 4 patterns, instructions and fun science facts. As a special treat for the pint-size gnomonist each kit comes with a FREE toy prize and coloring page inside!

K1100

Indicates items sold by Diamond Tech distributors only.

KITS

"Starry Night" Constellation Garden Art Kit

Combine a little astronomy with a little creativity and make the coolest constellation stepping stone ever! Create an 8" stepping stone, cover it with stars and sky blue glass for an amazing star-gazing delight! For the pint-size astronomer each kit comes with a FREE toy prize and coloring page inside!

Kit Includes: 8" round reusable mold, 3 1/2 lb white cement in a mess-free mixing bag, 4 oz sky blue glass bits and pieces, 10 stars, craft stick for writing, 12 patterns and easy-to-follow instructions including fun science facts. BONUS: Includes a FREE toy prize and coloring page inside!
K1125

12 Stargazing Patterns and Prize Inside!

Seeing is Believing!

Diamond Tech is proud to offer our porcelain white outdoor cement in all of our new Garden Art Kits. While other brands of cements dry to a muddy gray stone, Diamond Tech's outdoor cement dries bright white allowing the color of the glass and tile to really pop! The difference is very noticeable, making our cements and kits the best for outdoor mosaic projects.

Fun Facts and A Prize Inside!

Bug-A-Boo Stepping Stone Kit

Craft your own garden path with an arm of creepy, crawly bug-a-boo stepping stones you create yourself! This kit includes everything you need to create and decorate one 8" stepping stone. Just add water to the mess-free mixing bag, kneed the bag, squeeze out the stone mixture. The reusable mold enables you to create 1 or 100+ stepping stones.

Kit Includes: 8" round reusable mold, 3 1/2 lb white cement in a mess-free mixing bag, 5 oz brightly colored glass bits and pieces, 2 oz of glass gems, 4 patterns and easy-to-follow instructions including fun buggy facts. BONUS: Includes FREE toy prize and coloring page inside!
K1175

Mosaic Direct and Indirect Methods

Direct Method

Indirect Method

There are two basic methods to mosaic work - the direct method and the indirect method. In the direct method, the pieces of material are directly fixed right side up onto a base and then grouted. In the indirect method, pieces are temporarily fixed right side down onto contact paper which holds the design together. This is then placed in a mold and filled with cement. Once the cement is set, the stone is turned out from the mold to reveal the design, right side up cast in the cement.

The advantage of the indirect method is that you create a very smooth, flat surface. You can also create and assemble the design in one place ahead of time, then install it in a different location later.

KITS

Antiquity Mosaics™ Kits

Take a trip back in time and create mosaics the way the ancient Greek and Romans did, with real marble! Antiquity Mosaics Kits not only use real marble but actual ancient mosaic motifs.

Mosaic Catchall Kit

Sustainable Wood Base!

Great for keeping your phone, keys, wallet, or spare change in one place. Kit available with or without a full size tile nipper.

Kit Includes: 1 - 7" x 7" x 2" sustainable wood catchall base, marble tiles, grout, mosaic adhesive sheet, craft stick, grout sponge, protective glove, clear contact paper, 3 patterns, instructions and online how-to video access with purchase.

AM400 (Includes full size tile nipper)
AM500 (NO TOOL)

Mosaic Wall Clock Kit

Decorative clock for the home or office. Can be wall mounted or displayed on a table.

Kit includes: 1 - 6" x 6" sustainable wood clock base, clock mechanism, marble tiles, grout, mosaic adhesive sheet, craft stick, grout sponge, protective glove, clear contact paper, 3 patterns, instructions and online how-to video access with purchase.

AM401 (Includes full size tile nipper)
AM501 (NO TOOL)

Great for all Skill Levels!

My Tile Kits

Be creative with original art, photos or pictures; turn them into glass tiles! Using a laser printer, scan, print, then bake the water-slide decal onto the glass tile surface for a permanent way to make any project personal.

Great for Collage Jewelry, Solder Art!

Small Glass Tile Kit

Kit Includes: Six 7/8" x 7/8" 8 mm clear glass tiles, two 8 1/2" x 5 1/2" sheets of Image Art transfer paper and instructions.
TC111

Large Glass Tile Kit

Kit Includes: Four 1 7/8" x 1 7/8" 8 mm clear glass tiles, two 8 1/2" x 5 1/2" sheets of Image Art transfer paper and instructions.
TC222

Glass Pebble Kit

Kit Includes: Eight 1.25" round clear glass pebbles, two 8 1/2" x 5 1/2" sheets of Image Art transfer paper and instructions.
TC271

Indicates items sold by Diamond Tech distributors only.

Generation Green (g^2)™ Bottle Art Kits

Getting ready to toss those bottles in the trash? Think again! Recycle them using the amazingly fun and easy Bottle Art Kits and the Generation Green™ bottle cutter (Bottle Cutter available on page 19).

upcycling fun!

3-in-1 Plant Keeper

Kit Includes: 50 Assorted size and colored glass gems, 15 pc 3/4" green stained glass squares, E-6000® adhesive and instructions.
365GT

Bottle Luminary

Kit Includes: Votive shelter, chain, wire, beads and instructions.
365LY

Keepsake Bottle

Kit Includes: Copper hinge and catch, Studio Pro™ 1/4" copper foil, E-6000® adhesive, wooden craft stick and instructions.
365KB

Wind Chime

Kit Includes: 16 yards black jute, 15 wooden beads and instructions.
365WC

Bevel Kits

Nothing can compare to the extraordinary effect of light streaming through a dazzling bevel. Using the copper foil construction technique, you can create a stunning glass bevel project today!

Additional glass crafting materials needed for these projects include: soldering iron, copper foil, lead-free solder, tape, heat resistant work surface, flux, flux brush, scissors and glass adhesive.

Petite Keepsake Box

Kit Includes: Five 2" x 2" glass bevels, one 2" x 2" mirror, one clear gem, 8" ball chain and instructions.
BK105

Dainty Candle Shelter

Kit Includes:: Four 2" x 2" glass bevels, one 2" x 2" glass mirror and instructions.
BK210

Candle Shelter

Kit Includes: Three 3" x 3" and one 2" x 3" glass bevels, one 3" x 3" mirror, wire, 4 glass gems and instructions.
BK315

Additional bevel product found on page 18.

Fireworks™ Beginner's Beadmaking Kit

Open up a fascinating new world of beadmaking with Fireworks™ Beginner's Beadmaking Kit. With this kit, and a few hours of practice, you'll be making your own unique glass beads in all shapes and sizes.

Kit Includes:

- Step-by-step instructions
- Self-igniting torch head
- Mandrels
- Bottle holder
- 104 COE 15 Italian glass rods (approx. 13" long)
- BONUS: Instructional DVD
- Bead rake
- Shaping Marver Set
- Rod scrubber
- Heat resistant work surface (14" x 17")
- Bead release
- Fiber blanket

(MAP Pro™ gas and full length VHS Video and DVD sold separately.)

FW632

Fuseworks™ Beginner's Fusing Kit

Learn to fuse glass right in your microwave oven with this all inclusive kit. The ONLY microwave kiln lab tested safe to use around food.

Kit Includes:

- Fuseworks™ Microwave Kiln
- Large and small silver and gold bails - 1 each
- 90 COE Fusing glass assortment - 7 pieces
- Kiln paper - 2 pieces
- Dichroic bits and pieces 1 OZ
- Glass cutter
- Millefiori glass 1 OZ
- Hot Mitts
- Confetti glass 1 OZ
- Instructions
- Silver & gold earring set - 1 each

FW848

Fuseworks™ Decorative Fusing Kits

From gallery displays, high-end boutiques and department stores, glass is in vogue everywhere! Now style-conscience craft enthusiasts can enjoy these spectacular accessories without the high-cost of studio designed pieces.

Divine Design Kit

Kit Includes: Tote hanger, bookmark, fiber paper, 6 assorted 90 COE fusible discs, 1/2 OZ millefiori, 1/2 OZ confetti, 1/2 OZ frit, and instructions.

FW84815

Wine Time Kit

Kit Includes: 2 wine charms, 1 bottle stopper, fiber paper, 4 assorted 90 COE fusible discs, 1/2 OZ millefiori, 1/2 OZ confetti, 1/2 OZ frit and instructions.

FW84830

Indicates items sold by Diamond Tech distributors only.

KITS

Outdoor Molds - Stepping Stones

Molds are made with superior strength, high quality, high gloss ABS plastic. Molds feature a 7" relief and rounded corners for better release, making stones even easier to create. Make 1 or 100 +, molds are durable and reusable.

Round
8" - **111**
12" - **443**
14" - **106**

Heart
9" - **586**

Square
8" - **109**
12" - **379**
16" - **107**

Hexagon
12" - **378**
16" - **110**

Indoor Molds

Coaster Molds

Shallow molds are great for making customized coasters, and it's as easy as 1-2-3. Use with Mosaic Stone Cement.

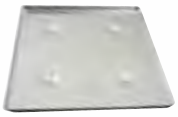
1. Place contact paper and glass in mold.
2. Pour cement into mold.

Coaster Sizes:
4 1/4" Square Coaster - **104**
4 1/4" Hexagon Coaster - **212**
4 1/4" Round Coaster - **213**

Surfaces

Square Metal Coaster

Made from aluminum, this 4" x 4" base is sturdy and strong. Raised metal sides prevent the grout from chipping around the coaster edge.
10444
4" Metal Coaster 4 pack
1044PK



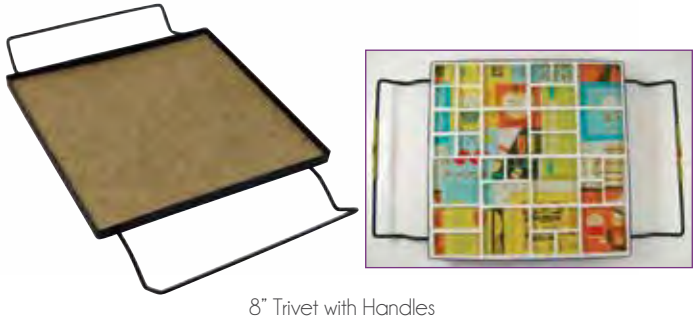
Square Metal Trivet

This 5 1/2" x 5 1/2" aluminum base makes for the perfect trivet. Made from aluminum, this base is sturdy and strong. Raised metal sides prevents the grout from chipping around the coaster edge.
10455

Trivet

Trivets make wonderful platforms for hot food or dishes on the dining table or in the kitchen. Trivet frames are finished in black and feature a precut MDF wood recessed base!

6" Trivet
661TSQ



8" Trivet with Handles
661TH

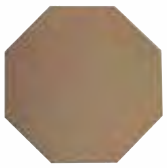
Find a store at DiamondTechCrafts.com or call 800-937-9593

MOSAICS

Decorator Table Toppers

Add a decorator table topper to your base and create a mosaic attention grabber. Offered in 4 shapes; round, square, heart and octagon. Each 3/4" thick topper has a smooth surface, perfect for mosaics, paint or decoupage. Sold unfinished with hardware.

16" Round
667



17" Octagon
668

15" Square
669

17" Heart
670

Decorator Table Base

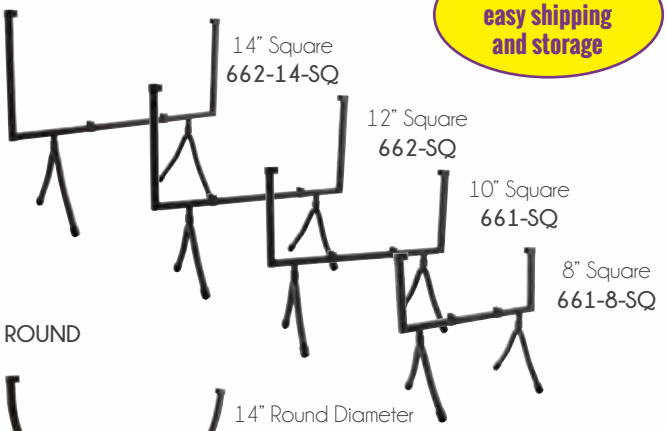
Perfect coffee table height at 19", this table base has gently curled legs and feet and a sturdy wrought-iron frame. Two piece construction allows table to lie flat for easy shipping and assembly. For use with the Decorator Table Toppers.
660

Art Stands

Wrought Iron Art Holders will display finished stained glass and mosaic artwork. Channel width is 3/8".

SQUARE

Collapsible for easy shipping and storage



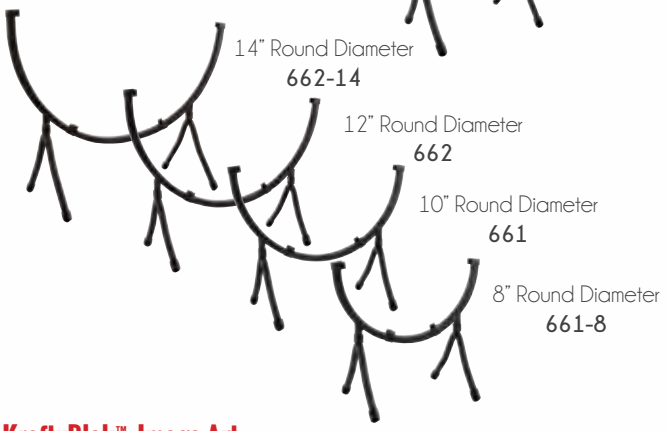
14" Square
662-14-SQ

12" Square
662-SQ

10" Square
661-SQ

8" Square
661-8-SQ

ROUND



14" Round Diameter
662-14

12" Round Diameter
662

10" Round Diameter
661

8" Round Diameter
661-8

KraftyBlok™

KraftyBloks™ have a smooth, flat, crystal-clear glass surface. Their convenient stopper top opening makes them easy to transform into a bank for saving or vase ready for a cheerful bouquet.

Clear 8" x 8"
GBLOCKS101

Clear 6" x 6"
GBLOCKS112

Clear 4" x 8"
GBLOCKS113

CRYSTAL CLEAR FOR BETTER VISIBILITY!

KraftyBlok™ Image Art

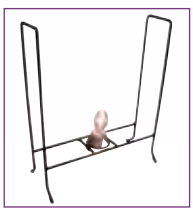
Customize, decorate and enhance the appearance of almost anything! All it takes is a computer, a laser printer and your creative skills to design and print your very own decals. Permanently adhere decals using a household oven. Contains: Five 8 1/2" x 5 1/2" sheets, instructions and tips for use.
GB200

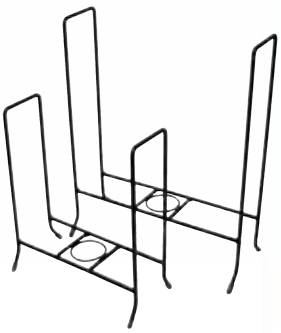
KraftyBlok™ Display Stands

Display your KraftyBlok™ creation in these steel display stands. Stands are structured with an 1¼" opening in the bottom to insert a 7 watt bulb with electrical cord. Stand can be used with or without lighting mechanism (not included).

Large - Safely holds one 8" x 8" KraftyBlok™
679746

Small - Safely holds one 6" x 6" KraftyBlok™
679787





Indicates items sold by Diamond Tech distributors only.

MOSAICS

Jennifer's Mosaics™ Grouts/Cements/Colorants

Outdoor Cement

Reinforced casting cement for long-lasting outdoor projects. Dries to a porcelain white finish. Best of all, no sealant is needed.

Package size:
10 LB box - **50710**
20 LB box - **507J**

Indoor Cement

Designed to be used in shallow indoor molds (clocks, boxes, coasters, picture frames). Mosaic Stone Cement dries within one hour to a smooth, white porcelain-like finish. Needs no reinforcement. Cement comes in resealable containers for easy handling and storage.

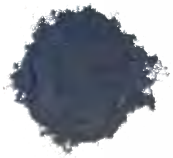
Package size:
2 LB - **129J**
20 LB - **130A**

Watch! | Learn! | Create!
Scan and learn how to use these products in fun projects.

All-Purpose Mosaic Grout

All purpose sanded grouts are specially designed for mosaics. They provide hard, uniformly colored, wear resistant joints with greater bond and compressive strength than other grouts. Package: 2 LB, 5 LB and 25 LB (where indicated) resealable containers for easy handling and storage.

White
2 LB - **580**
5 LB - **580-5**
25 LB - **580-25**



Black
2 LB - **581**
5 LB - **581-5**

Bone
2 LB - **582**
5 LB - **582-5**
25 LB - **582-25**

Gray
2 LB - **583**
5 LB - **583-5**

Terracotta
2 LB - **583**
5 LB - **583-5**

Colorants

Highly concentrated pigments. Mix to create custom shades. Package size: 3 OZ resealable containers or 1 LB tub for easy storage.
Variety 10 Pack - 3 OZ (1 each color). **545-A**

Sandstone
3 OZ - **257**
1 LB - **258**

Green
3 OZ - **267**
1 LB - **268**

Yellow
3 OZ - **259**
1 LB - **260**

Rose
3 OZ - **261**
1 LB - **262**

Brick Red
3 OZ - **263**
1 LB - **264**

Plum
3 OZ - **265**
1 LB - **266**

Blue
3 OZ - **269**
1 LB - **270**

Terracotta
3 OZ - **271**
1 LB - **272**

Charcoal
3 OZ - **275**
1 LB - **276**

Brown
3 OZ - **273**
1 LB - **274**

Find a store at DiamondTechCrafts.com or call 800-937-9593

MOSAICS

Jennifer's Mosaics™ Venetian-Style Glass Tile

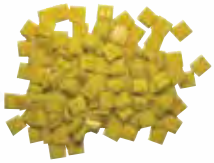
Venetian-style tiles are rich in color and texture. These opaque tiles have a smooth front and textured back for better adhesive grip. Tiles are packaged in either an 8 OZ or 16 OZ (as indicated) headered bag. 3 LB variety is bulk and not packaged for retail.

3/8" Solids

Burnt Red
8 OZ MS102

Orange
8 OZ MS103

Sunburst
8 OZ MS104


Yellow
8 OZ MS105

Dark Teal
8 OZ MS107

Emerald
8 OZ MS108

Mocha
8 OZ MS109

Off White
8 OZ MS110

Beige
8 OZ MS111

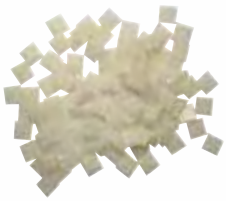
Gold
8 OZ MS112

Deep Purple
8 OZ MS113

Lavender
8 OZ MS114

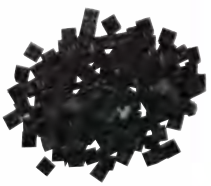
Light Lavender
8 OZ MS115

Cream
8 OZ MS116

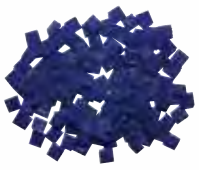

White
8 OZ MS117

Light Gray
8 OZ MS118

Gray
8 OZ MS119


Black
8 OZ MS120

Light Blue
8 OZ MS121

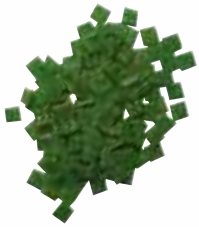

Royal Blue
8 OZ MS122

Cobalt Blue
8 OZ MS123

Aqua Blue
8 OZ MS124

Mint Green
8 OZ MS125

Sea Green
8 OZ MS126


Dark Green
8 OZ MS127

Grass Green
8 OZ MS128

Dark Brown
8 OZ MS129

Lime Green
8 OZ MS130

Color Variety Mix
16 OZ 619B16OZ
3 LB 619B

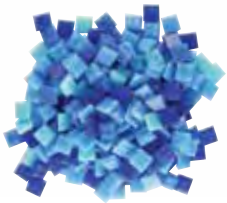
Gold Veined Variety
16 OZ T3171638

3/8" Mixes

Desert
8 OZ T322838

Grassy Greens
8 OZ T323838

Fire
8 OZ T325838


Denim
8 OZ T326838

Spring
8 OZ T327838

Carnival
8 OZ T328838

Indicates items sold by Diamond Tech distributors only.

MOSAICS

3/4" Solids

White
8 OZ T2538OZ
16 OZ T25316OZ

Creme
8 OZ T2548OZ
16 OZ T25416OZ

Beige
8 OZ T2558OZ
16 OZ T25516OZ

Gray
8 OZ T2568OZ
16 OZ T25616OZ

Dark Gray
8 OZ T2578OZ
16 OZ T25716OZ

Light Blue
8 OZ T2588OZ
16 OZ T25816OZ

Light Medium Blue
8 OZ T2598OZ
16 OZ T25916OZ

Ocean Blue
8 OZ T2608OZ
16 OZ T26016OZ

Blue
8 OZ T2618OZ
16 OZ T26116OZ

Sky Blue
8 OZ T262_OZ
16 OZ T26216OZ

Dark Blue
8 OZ T2638OZ
16 OZ T26316OZ

Light Green
8 OZ T2648OZ
16 OZ T26416OZ

Green
8 OZ T2668OZ
16 OZ T26616OZ

Grass Green
8 OZ T2678OZ
16 OZ T26716OZ

Dark Green
8 OZ T2688OZ
16 OZ T26816OZ

Light Gold
8 OZ T2698OZ
16 OZ T26916OZ

Light Honey
8 OZ T2708OZ
16 OZ T27016OZ

Honey
8 OZ T2718OZ
16 OZ T27116OZ

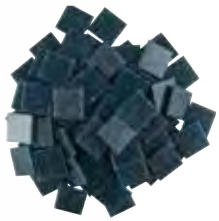
Dark Honey
8 OZ T2728OZ
16 OZ T27216OZ

Light Purple
8 OZ T2738OZ
16 OZ T27316OZ

Purple
8 OZ T2748OZ
16 OZ T27416OZ

Black
8 OZ T2758OZ
16 OZ T27516OZ

Slate
8 OZ T2768OZ
16 OZ T27616OZ



Dark Slate
8 OZ T2778OZ
16 OZ T27716OZ

Light Teal
8 OZ T2788OZ
16 OZ T27816OZ

Teal
8 OZ T2798OZ
16 OZ T27916OZ

Dark Creme
8 OZ T2808OZ
16 OZ T28016OZ

Pink
8 OZ T2818OZ
16 OZ T28116OZ

Terracotta
8 OZ T2828OZ
16 OZ T28216OZ

Yellow
8 OZ T2838OZ
16 OZ T28316OZ

Light Orange
8 OZ T2848OZ
16 OZ T28416OZ

Orange
8 OZ T2858OZ
16 OZ T28516OZ

Red
8 OZ T2868OZ
16 OZ T28616OZ

Variety
16 OZ 619A16OZ
3 LB 619A

Find a store at DiamondTechCrafts.com or call 800-937-9593

MOSAICS

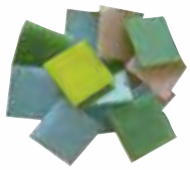
3/4" Solid Mixes

Desert
8 OZ T3228OZ
16 OZ T32216OZ

Grassy Greens
8 OZ T3238OZ
16 OZ T32316OZ

Fire
8 OZ T3258OZ
16 OZ T32516OZ

Denim
8 OZ T3268OZ
16 OZ T32616OZ



Spring
8 OZ T3278OZ
16 OZ T32716OZ

Carnival
8 OZ T3288OZ
16 OZ T32816OZ

Blue Mix
16 OZ T28716OZ

Gray Mix
16 OZ T28816OZ

Green Mix
16 OZ T28916OZ

Tan Mix
16 OZ T29016OZ

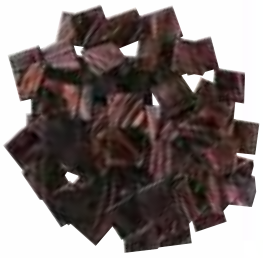
3/4" Gold Veined

Semi-opaque, light reflective tiles with wisps of gold scattered throughout their depths. Package size: 3 OZ and 8 OZ (as indicated) headered bags.

Project made with Green T215-J, Ebony T219-J, T201-J and T201 Gold

Dark Brown
3 OZ T200J
8 OZ T2008OZ
16 OZ T20016OZ

Gold
3 OZ T201J
8 OZ T2018OZ



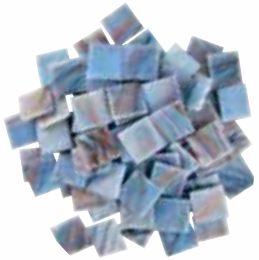
Plum
3 OZ T206J
8 OZ T2068OZ

Royal Blue
3 OZ T208J
8 OZ T2088OZ

Blue
3 OZ T210J
8 OZ T2108OZ

Light Blue
3 OZ T211J
8 OZ T2118OZ

Green
3 OZ T215J
8 OZ T2158OZ

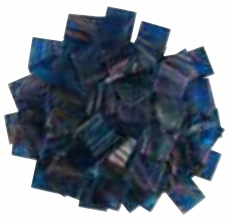


Sky Blue
3 OZ T217J
8 OZ T2178OZ

Ebony
3 OZ T219J
8 OZ T2198OZ

Gray
3 OZ T222J
8 OZ T2228OZ

Medium Blue
3 OZ T223J
8 OZ T2238OZ



Dark Blue
3 OZ T224J
8 OZ T2248OZ

White
3 OZ T225J
8 OZ T2258OZ

Pale Green
3 OZ T226J
8 OZ T2268OZ

Gold Mix
8 OZ T2928OZ

Green Mix
8 OZ T2938OZ

Indicates items sold by Diamond Tech distributors only.

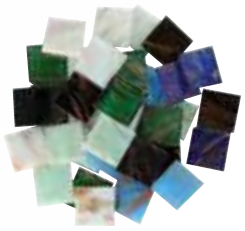
MOSAICS

Light Blue Mix
8 OZ T2948OZ

White Mix
8 OZ T2958OZ

Blue Mix
8 OZ T2968OZ

Black Mix
8 OZ T2978OZ



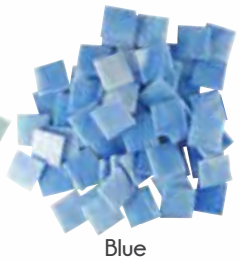
Gold Veined Mix
1 LB T3171634
3 LB T317

3/4" Cloudy

Delightfully colored tiles have a solid opaque base with an accent color swirled in for an amazing effect. Perfect for windswept vistas, skies, and water scenes. Package size: 8 OZ and 16 OZ (as indicated) headered bags.

Teal
8 OZ T2288OZ
16 OZ T22816OZ

Gray
8 OZ T2298OZ
16 OZ T22916OZ



Blue
8 OZ T2318OZ
16 OZ T23116OZ

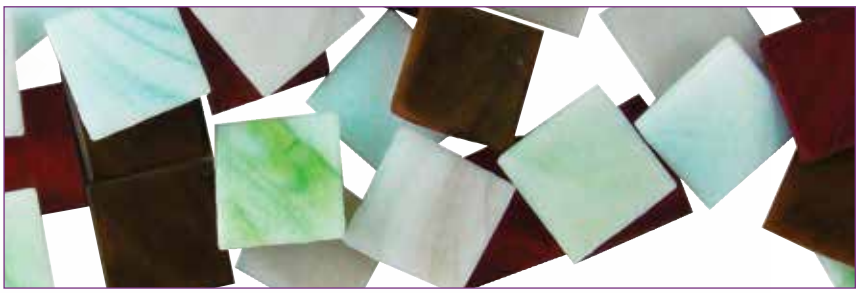
Burgundy
8 OZ T2348OZ
16 OZ T23416OZ

Brown
8 OZ T2358OZ
16 OZ T23516OZ

Green
8 OZ T2368OZ
16 OZ T23616OZ

Olive
8 OZ T2388OZ
16 OZ T23816OZ

Blue Cloudy Mix
8 OZ T2918OZ



3/4" Iridized

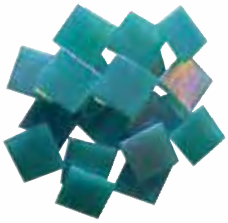
Iridescent glass tiles have a play of rainbow colors which varies according to the reflection of light on the tile surface. Package size: 3 OZ, 8 OZ and 16 OZ headered bags. 3 LB bulk not packaged for retail.

Yellow
3 OZ T298J
8 OZ T2988OZ
16 OZ T29816OZ

White
3 OZ T299J
8 OZ T2998OZ
16 OZ T29916OZ

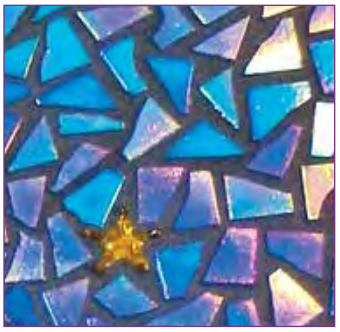
Light Blue
3 OZ T301J
8 OZ T3018OZ
16 OZ T30116OZ

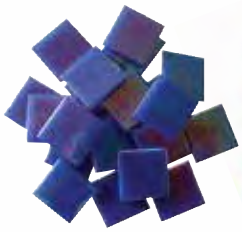
Blue
3 OZ T302J
8 OZ T3028OZ
16 OZ T30216OZ



Teal
3 OZ T303J
8 OZ T3038OZ
16 OZ T30316OZ

Green
3 OZ T304J
8 OZ T3048OZ
16 OZ T30416OZ





Dark Blue
3 OZ T305J
8 OZ T3058OZ
16 OZ T30516OZ

Blue Mix
8 OZ T3068OZ

Pastel Mix
8 OZ T3078OZ

Iridescent Variety
3 LB T318

MOSAICS

Jennifer's Mosaics Stained Glass

Opalescent

Our 3/4" opalescent tiles can be easily nipped or used whole. They are made of authentic stained glass and have colorful swirls and streaks. Package size: 5 OZ blister and 8 OZ blister (where indicated). 4 LB bulk not packaged for retail.

White
5 OZ 351J
8 OZ 351J8OZ
4 LB 351BULK

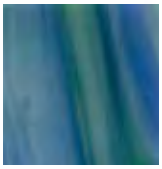
Pink
5 OZ 352J
4 LB 352BULK

Purple
5 OZ 353J
4 LB 353BULK

Orange
5 OZ 354J
4 LB 354BULK

Dark Green
5 OZ 355J
4 LB 355BULK

Red
5 OZ 356J
4 LB 356BULK



Teal
5 OZ 357J
4 LB 357BULK

Blue
5 OZ 358J
4 LB 358BULK

Light Green
5 OZ 359J
4 LB 359BULK

Yellow
5 OZ 360J
4 LB 360BULK

Black
5 OZ 362J
8 OZ 362J8OZ
4 LB 362BULK

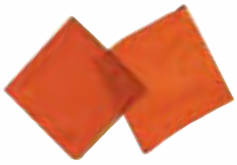
Variety
5 OZ 361J
8 OZ 361J8OZ
4 LB 361BULK
8 LB 361MM

REAL Stained Glass!

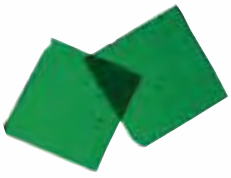
Cathedral

Cathedral Glass Chips are made of authentic 3/4" cathedral stained glass. Translucent in color, chips can be nipped into smaller pieces or used whole. Package size: 5 OZ blister and 8 OZ blister (as indicated). 4 LB bulk not packaged for retail.

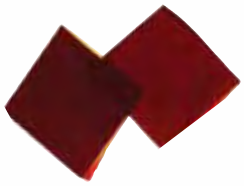
Purple
5 OZ 353C
4 LB 353CBULK



Orange
5 OZ 354C
4 LB 354CBULK



Dark Green
5 OZ 355C
4 LB 355CBULK



Red
5 OZ 356C
4 LB 356CBULK

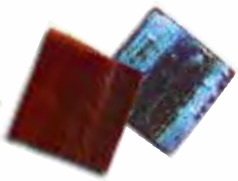
Variety
5 OZ 361C
8 OZ 361C8OZ
4 LB 361CBULK

Iridescent

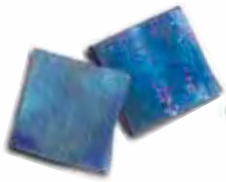
3/4" Iridescent Glass Chips are authentic opalescent stained glass with a lustrous rainbow play of color that changes as the angle of view changes. Package size: 5 OZ and 8 OZ blister (as indicated). 4 LB bulk not packaged for retail.

White
5 OZ 351IR
4 LB 351BULKIR

Pink
5 OZ 352IR
4 LB 352BULKIR

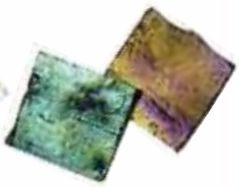


Red
5 OZ 356IR
8 OZ 356IR8OZ
4 LB 356BULKIR



Blue
5 OZ 358IR
4 LB 358BULKIR

Light Green
4 LB 359BULKIR



Black
5 OZ 362IR
8 OZ 362IR8OZ
4 LB 362BULKIR

Variety
5 OZ 361IR
8 OZ 361IR8OZ
4 LB 361BULKIR

Indicates items sold by Diamond Tech distributors only.

MOSAICS

Jennifer's Mosaics™ Decorative Tile

Sunburst Pre-Cut Stained Glass Pack

No glass cutting required! Authentic stained glass is safe and easy to use! For use in both the direct and indirect mosaic method. Pack includes complete instructions and pattern guide. Precut size: 6" x 7"

523J

Classico Eco-Friendly Glass Tile

A 3/8" glossy glass tile with soft rounded edges and corners. The bright color of this tile runs through its entire depth making it fade resistant. Package size: 8 OZ and 16 OZ blister. 3 LB bulk not packaged for retail.

3/8" Variety 8 OZ
6258OZ

3/8" Variety 16 OZ
62516OZ

3/8" Variety 3 LB
625

No Sharp Edges! Safe For Kids!

97% Recycled Glass!

Classico Mini Eco-Friendly Glass Tile

A 5/16" glossy glass tile in fun bright colors all with soft rounded edges. The vibrant color of this tile runs through its entire depth making it fade resistant. Package size: 16 OZ blister.

8OZ
63008

16OZ
63016

Iridized Classico Mini Eco-Friendly Glass Tile

A 5/16" glossy iridized glass tile with soft rounded edges and corners. The bright color of this tile runs through its entire depth making it fade resistant. Package size: 8 OZ and 16 OZ blister.

8OZ 63508
16OZ 63516

No Sharp Edges! Safe For Kids!

Find a store at DiamondTechCrafts.com or call 800-937-9593

MOSAICS

Value Pack Stained Glass Pieces

Brightly colored stained glass is fractured to create bits and pieces. Bits can range in size from 1/4" – 1 1/2" in an endless variety of shapes. Perfect for creating stained glass stepping stones or any number of other mosaic projects. Use them to decorate frames, ceramics, mirrors, vases, trays and more. Value pack for multiple projects. Available in 20 OZ blister packs. Package can be pegged or shelved.

Bright Mix **MS340**

Primary Mix **MS341**

Tumbled Glass Variety Pack

Brightly colored bits and pieces of glass are tumbled to resemble sea glass. Bits can range in size from 1/4"– 1 1/2" in an endless variety of shapes. Glass has been ultra-tumbled to produce very smooth pieces, great for children! Available in 20 OZ blister packs. Packaging can be pegged or shelved. 2 LB bulk not packaged for retail.

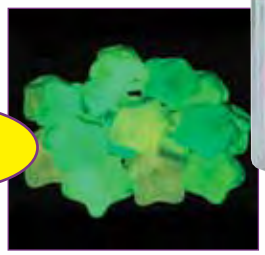
20 OZ **MS343**
2 LB **MS343BULK**

"REAL Stained Glass!"

Value Pack Glow-in-the-Dark Stars

Charges during the day and glows at night, these glass stars make great additions to any indoor or outdoor mosaic project. Available in 12 OZ blister pack. Packaging can be pegged or shelved.

MS342



Glow In The Dark!

Scrap Glass

Bulk stained glass bits and pieces. A great variety of colors, textures and sizes, perfect for mosaics or stained glass projects. Bulk not packaged for retail.

5 LB Cathedral **G001SP**

30 LB Mixed Cathedral/Opalescent **G002SP**

Clear Glass Crafting Tiles

Crystal clear and simply beautiful, these glass tiles are made from molded glass so there are no sharp edges. The bottom surface of the glass has a light, even texture which helps the image adhere to the surface. The texture magically disappears and is invisible once you apply the adhesive to your image. Tiles are mounted on clear-faced adhesive sheets to protect them during shipping and storage. Package size: 12" x 12" sheets mounted on clear contact paper. Bulk not packaged for retail.

7/8" x 7/8" (144 pieces)
TC101

7/8" x 1 7/8" (72 pieces)
TC102

1 7/8" x 1 7/8" (36 pieces)
TC202

Indicates items sold by Diamond Tech distributors only.

MOSAICS

Jennifer's Mosaics™ Ceramic Tile

3/8" Deco Ceramic Tile

Colorful 3/8" glazed ceramic tiles have a smooth front surface to reflect light. Rounded corners and sides mean no sharp edges - great for children! Package size: 3 OZ header bags or 1 LB bulk (bulk not packaged for retail).

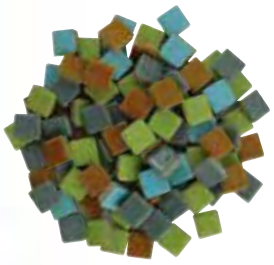
Pink	Burgundy	Yellow	Green	Lt. Gray	Gray	Royal Blue	Lt. Blue	Lt. Green
3 OZ MS700J	3OZ MS701J	3 OZ MS702J	3 OZ MS703J	3 OZ MS704J	3 OZ MS705J	3 OZ MS706J	3 OZ MS707J	3 OZ MS708J
1 LB MS700BULK	1 LB MS701BULK	1 LB MS702BULK	1 LB MS703BULK	1 LB MS704BULK	1 LB MS705BULK	1 LB MS706BULK	1 LB MS707BULK	1 LB MS708BULK

Brown	Tan	Black	White	Red
3 OZ MS709J	3 OZ MS710J	3 OZ MS711J	3 OZ MS712J	3 OZ MS713J
1 LB MS709BULK	1 LB MS710BULK	1 LB MS711BULK	1 LB MS712BULK	1 LB MS713BULK

Actual Size

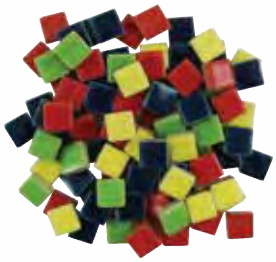
Deco Ceramic Tile Mixes

Colorful glazed ceramic tiles have a smooth front surface to reflect light. Rounded corners and sides mean no sharp edges - great for children! Package size: 3 OZ headered bags or 1 LB bulk (bulk not packaged for retail).

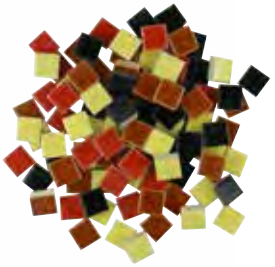


3/8" Cool Mix
3 OZ **MS724J1**

3/8" Pastel Mix
3 OZ **MS724J2**



3/8" Bright Mix
3 OZ **MS724J3**



3/8" Warm Mix
3 OZ MS724J4

Flowers
3 OZ **MS719J**
1 LB **MS719BULK**

Rectangles
3 OZ **MS720J**
1 LB **MS720BULK**

3/8" Squares
3 OZ **MS724J**
1 LB **MS724BULK**
5 LB **MS7245LB**

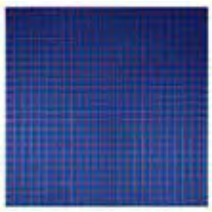
Mixed Shapes
3 OZ **MS725J**
1 LB **MS725BULK**
5 LB **MS7255LB**

Ceramic Tile Sheets

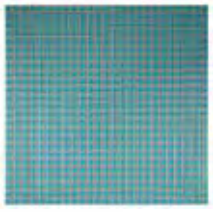
12" x 12" mesh-backed sheets of 3/8" ceramic squares in a variety of colors. Tiles have a smooth front surface to reflect light. No sharp edges. Not packaged for retail.

3/8" Burgundy
MS701SHEET

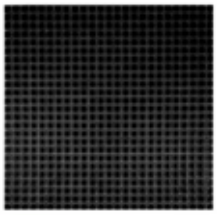
3/8" Green
MS703SHEET



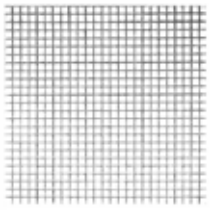
3/8" Royal Blue
MS706SHEET



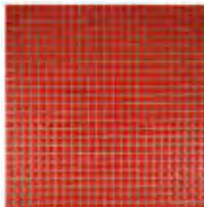
3/8" Light Blue
MS707SHEET



3/8" Black
MS711SHEET

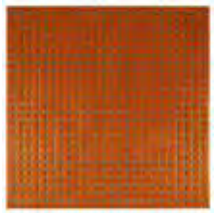


3/8" White
MS712SHEET



3/8" Red
MS713SHEET

3/8" Olive
MS714SHEET



3/8" Orange
MS715SHEET

Find a store at DiamondTechCrafts.com or call 800-937-9593

MOSAICS

Mosaic Mirror

Add pizazz to any craft project with Mosaic Mirror! Tiles are 1/2" x 1/2" - 3 mm thick. Package size: 30 count blister.

Gold Tapestry
30 ct - **MS556**

Silver Tapestry
30 ct -**MS557**

Red Mirror
30 ct -**MS550**

Value packed mirror - Bulk not packaged for retail.

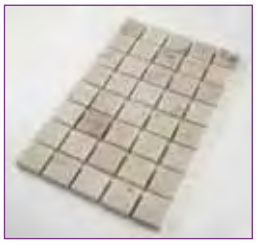
Plain Mirror Assortment (150 pieces)
Includes 1" Circles, 1/2" and 1" Squares. Bulk not packaged for retail.
MS566AB

Variety Pack
1/2" x 1/2" -3mm thick tile in an assortment of color and textures. Bulk not packaged for retail.
8 OZ - **MS566A**
1 LB - **MS566**

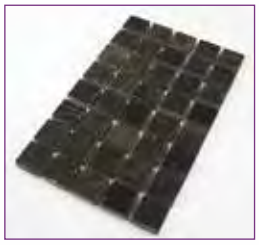
Antiquity Mosaics™

Antiquity Mosaics™ is a collection of marble tiles, super thin - 3/8", for easy nipping and shaping. Each package contains 6 color coded patterns, making it simple for a beginner to create beautiful marble mosaics. Contains: 80 - 1.4 cm x 1.4 cm (9/16" x 9/16") marble tiles, patterns and instructions. Also available in 12" x 12" clear-front mounted marble sheets. Can be used to restyle table tops, vases, wooden chairs, trays, coasters, mirrors and backsplashes.

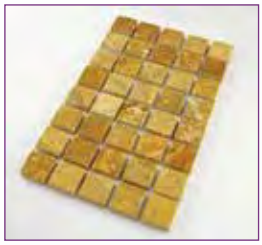
Black and White
80pc **AM201**
12" x 12" **AM701**



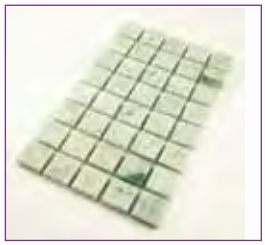
Crema Marfil (cream)
80pc **AM202**
12" x 12" **AM704**



Emperador Dark
80pc **AM203**
12" x 12" **AM706**

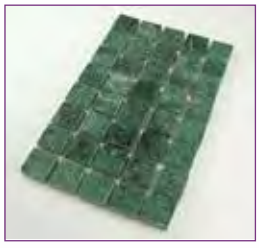


Gold Travertine
80pc **AM206**
12" x 12" **AM707**

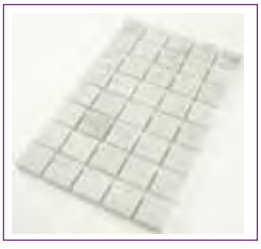


Ming Green
80pc **AM204**
12" x 12" **AM711**

Real Marble!



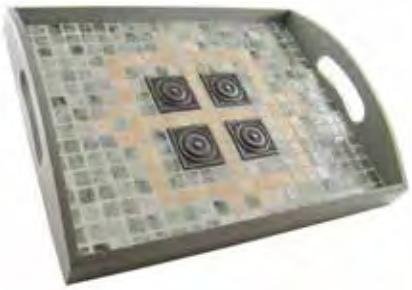
Dark Green
80pc **AM207**
12" x 12" **AM713**



White
12" x 12" ONLY **AM714**

Indicates items sold by Diamond Tech distributors only.

MOSAICS



Antiquity - Roma Medallions

If you desire a little touch of drama, look no further! Insert Antiquity Mosaics Medallions into your project at random or set them strategically into your pattern design.
Medallion size: 1 7/8" x 1 7/8".
Contains: 4 pieces/medallions

Antique Gold
AM300

Antique Silver
AM310

Deco Glass

Gems

Our versatile Glass Gems make great accent pieces or can be used as the main theme of craft projects. Rounded gems are available in three diameter sizes: .375", .50" and 1.25". Package size: 1 LB mixed colors of aqua blue, black, clear, green, purple, red, and white in clear sturdy boxes.

3/8" Rounds
MS269

1/2" Rounds
MS270

1 1/4" Rounds
MS271

1 1/4" Black Rounds
MS271BLACK

1 1/4" Clear Rounds
MS271CL

Deco Gems 3 Pack
(3/8", 1/2" and 1 1/4")
MS-272

Glass Wiggles

Add some giggles with our glass wiggles! Bright and fun, these colored glass pieces make craft projects come alive. They are shipped in assorted colors, shapes and sizes. Package size: 1.25 LB mixed colors of aqua blue, black, clear, green, purple, red, and white in clear sturdy boxes.
MS273

Great For Kids Crafts!

Glass Charmers

Brightly colored Charmers are miniature glass shapes that can be embedded in soaps, candles and mosaics or added to fish tanks and floral arrangements for extra charm and interest. Pieces are approximately 3/16" thick and have a smooth front and back for easy adhesion to surfaces.
Package size: 3 OZ blister packs or 1 LB bulk (bulk not packaged for retail).

Moons Variety
MS405

Hearts Variety
MS419

Butterflies Variety
MS434

2 LB Variety Mix
MS400M

MOSAICS

Fireworks™

Fireworks™ offers a variety of quality hot glass tools and equipment essential for beadmaking, bracelet forming and slumping. Their durability and value set new standards for the industry.

Instant Ignite Torch

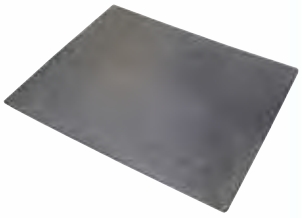
Designed exclusively for Fireworks™, this unique torch has a self-igniting system for easy use.
FW701

Safety Glasses

Safety glasses are essential in flameworking. Fireworks™ glasses will protect with comfort and style. Adjustable temples fit over most prescription glasses.
FW702

MAP-Pro™ Gas Bottle Holder

Attaches to the edge of any table and fastens down to hold Map-Pro™ gas bottles securely in place without slipping or scratching.
FW704

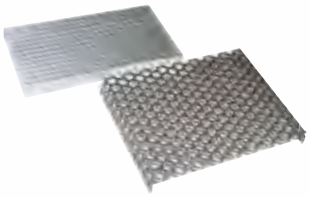


Heat Resistant Work Surface

Large 14" X 17" heat resistant, stainless steel work surface provides ample space to spread out tools and equipment. Wave textured surface keeps tools in place.
FW705

Tweezer Set

When rubber tips are removed, use Fireworks™ tweezers to set in millefiori, hold hot glass or create stringers, etc. Use with rubber tips in place for wire wrapping or for a secure grip on warm glass. Sizes: 5 1/2", 7" and 10".
FW707



Shaping Marver Set

Roll or press your glass into these two 2" x 4" metal textured surfaces to make interesting surface patterns in your beads. Set of two texturizing marvers.
FW708

Graphite Tongs

Fireworks™ graphite tongs can assist in shaping molten glass around bracelet molds and any other hot glass shaping needs during kiln work.
FW710

Mandrel Scrubber

Textured surface helps scrub away bead release residue from the surface of the mandrel. Provides a firm grip for removing beads.
FW733

Bead Hole Cleaner

Push diamond coated brush back and forth through the hole in your bead to remove bead release residue.
FW724

Graphite Paddle

Fireworks™ graphite paddle is used to shape molten glass. The extra long handle is designed for a smooth comfortable grip. 2" x 3" paddle size.
FW725

Stainless Steel Tool Rest

Fireworks™ V-shaped design allows you to safely rest hot mandrels, glass and tools on your work surface for easy access. 7 1/2" X 1 1/2" with 10 openings to safely rest your hot tools.
FW723

Mandrels & Rake Set

Mandrels are made of stainless steel and have a low heat transfer, keeping your fingers cool while working in a direct open flame. Bead rake can be used to manipulate molten glass. Package contains: twelve 3/32" mandrels and one rake.
FW703 - 12 mandrels and 1 rake set
FW726 - Bead rake ONLY

Indicates items sold by Diamond Tech distributors only.

FLAMEWORKING

Fiber Blanket

Place hot beads between the layers of fiber to help gradually cool beads to prevent cracking.
FW732

Bead Release

A thick liquid coating that prevents glass from sticking to bead mandrels.
Available in 4 OZ or 8 OZ
4 OZ FW731-4
8 OZ FW731

Kiln Wash

High temp wash prevents glass from sticking to kiln shelves, ceramic and stainless steel molds.
1 LB FW737A
5 LB FW738A

Slumping Molds

Stainless Steel molds for slumping. Can be reused many times. Textured for easy kiln wash applications.

Small Vase Former (4.5" Tall, 3" Diameter)
FW721
Large Vase Folder (6.5" Tall, 3.5" Diameter)
FW72

Bracelet Kiln Molds

Handy tool for forming bracelets. Pedestal base allows for easy removal of formed bracelet. Available in two sizes for making large and small bracelets or napkin rings.

Small Bracelet Mold (Barrel: 1 3/8" H x 1 1/2" W. Former height 3 1/4" X 4 3/4" L)
FW715

Large Bracelet Mold (Barrel: 1 5/8" H x 2 1/4" W. Former height 3 1/2" X 4 3/4" L)
FW716

Glass Rods

Packs contain a wide variety of popular colored glass rods. Ideal for beginning beadmakers. 10-15 assorted 104 COE glass rods.

15 Basic Transparent, Black and White
FW729-B

12 Black Opaque
FW729-BLACK

12 White Opaque
FW729-WHITE

15 Kit Variety
(color assortment shown)
FW729-K

15 Opaque Variety
(color assortment shown)
FW729-O

10 Opalina/Filigree Variety
FW729-O/F

12 Transparent
FW729-CLEAR

15 Transparent Color Variety
FW729T

Find a store at DiamondTechCrafts.com or call 800-937-9593

FLAMEWORKING

Bearfoot™ Tools

An innovative line of flameworking tools designed to reduce fatigue, increase productivity and free you to be more creative!

Electric Mandrel Spinners (EMS)

The EMS provides a constant spinning motion of the mandrel which equally distributes gravitational pull and controls heat dispersion for well-shaped beads. This innovative tool reduces hand, wrist and arm strain, while increasing bead production.

FEATURES AND BENEFITS

- 65-105 rpm variable speed Power Box with directional and speed control switch; for even heating and faster bead making. Decorative dots sink in evenly and quickly!
- Convenient speed control on the handle allows for amazing precision and consistency over bead development.
- Can be used in both right and left hand by simply changing the directional switch.
- Textured Nylon Carrying Case with an extra-large interior pocket for storing mandrels, mandrel holders or other small accessories. Interior straps secures the EMS and power box in place inside case.
- Battery operated, runs on 2 D-cell batteries – allows up to 90 hours of use (batteries not included).
- 1 Year Manufacturer's Warranty.

Original Electric Mandrel Spinner – Includes: Spinner with Axle for 5/32" mandrel, Power Box and 3 Mandrel Sleeves For: 1/16", 3/32", 1/8" Mandrels. Dimensions: 6" L x 27/64" Dia. (Measurement does not include sleeves).
801000

Petite Midsize Electric Mandrel Spinner – Includes: Spinner with Axle for 7/32" mandrel, Power Box and 5 Mandrel Sleeves For: 1/16", 3/32", 1/8", 5/32", 3/16" Mandrels. Dimensions: 5 1/2" L x 15/32" Dia. (Measurement does not include sleeves).
801015

Petite Electric Mandrel Spinner – Includes: Spinner with Axle for 5/32" mandrel, Power Box and 3 Mandrel Sleeves For: 1/16", 3/32", 1/8" Mandrels. Dimensions: 5 1/2" L x 27/64" Dia. (Measurement does not include sleeves).
801005

Deluxe Electric Mandrel Spinner – Includes: Spinner with Axle for 11/32" mandrel, Power Box and 9 Mandrel Sleeves For: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16" Mandrels. Dimensions: 6" L x 3/4" Dia. (Measurement does not include sleeves).
801025

Midsize Electric Mandrel Spinner – Includes: Spinner with Axle for 7/32" mandrel, Power Box and 5 Mandrel Sleeves For: 1/16", 3/32", 1/8", 5/32", 3/16" Mandrels. Dimensions: 6" L x 15/32" Dia. (Measurement does not include sleeves).
801010

Deluxe Electric Mandrel Spinner – Includes: Spinner with Axle for 11/32" mandrel and 9 Mandrel Sleeves For: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16" Mandrels. Dimensions: 6" L x 3/4" Dia. (Measurement does not include sleeves). SPINNER ONLY
801020

Magnetic EMS Holder

Magnetic EMS Holder secures to all sizes of Flat Magnetic Pedestals, Hand Stabilizers and Magnetic Elevated Platforms.
801030

Magnetic EMS Holder with Pedestal

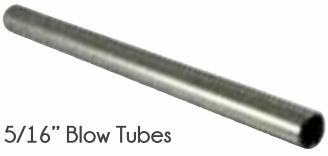
Includes 4 3/8" tall pedestal with a 25lb magnetic base and 15lb magnetic top.
801035

Top Plate with Directional Switch

Gain handy access for quick and efficient directional changes while using any size Electric Mandrel Spinner.
801040

Hand Stabilizer with Directional Switch

2" x 6" Top Plate with rounded corners, Directional Switch and a 5 1/2" H Magnetic Pedestal with 30 degree incline.
801045



5/16" Blow Tubes

This heavy-walled stainless steel tubing can be used as a no-frills mini blowpipe. (For Use With Deluxe EMS)
802100
Set of 5 Blow Tubes
802105

Scott Bouwens - Artist

Indicates items sold by Diamond Tech distributors only.

FLAMEWORKING

Elevated Platforms

Pedestals are equipped with two powerful magnets, one at the base and one at the top of the pedestal. The base magnet is rated for 65 pounds of pressure and the top for 25. Once positioned, the Elevated Platforms will remain in place. Bearfoot Tools Hand Stabilizers provide comfort with support for fatigue-free flameworking.

3" X 6" Steel Plate
(For use with Platforms)
801156

4 1/4" Flat Magnetic Pedestal
801149

4 7/8" Flat Magnetic Pedestal
801150

6 7/8" Flat Magnetic Pedestal
801155

2" X 6" Oval Steel Plate
801180

4 1/2" Small Hand Stabilizer

Includes pedestal and 2" x 6" oval steel plate.
801160

6 1/4" Medium Hand Stabilizer

Includes pedestal and 2" x 6" oval steel plate.
801165

7 3/4" Large Hand Stabilizer

Includes pedestal and 2" x 6" oval steel plate.
801170

Magnetic Elevated Platform

Includes 4 1/4" flat pedestal and two 3" x 6" steel plates.
801050

"Automatically spins bead in flame effortlessly!"

Specialty Tools

Multi-Poker Tool

Creates dents and furrows on bead surface. The tool measures 11" in length and 7/32" diameter. Contains seven 1/32" openings for pins on each end providing the versatility to switch configurations quickly. Includes 12 stainless steel pins. Each pin measures 1 1/2" long.
801185

2" X 6" Steel Base Plate

The surface allows magnetic tools to be securely attached yet easily removed.
802120

Magnetic Stringer Keeper (5 pc)

5 brass cups hold rods up to 7.5 mm or up to a dozen stringers depending on the size. Works in conjunction with 802120 and 801156
802115

Marvers

A marver is a great way to shape and finish the ends of flameworked glass beads. Unique to Bearfoot Tools is our rolling marvers. These specialty marvers shape the ends and sides of the bead simultaneously, removing any unsightly bulges. Rolling marvers also reduce the amount of surface shifting that happens with traditional marvering.

Small Double Barrel Rolling Marver
801055

Large Double Barrel Rolling Marver

Perfect for shaping borosilicate glass.
801060

Stainless Steel Double Barrel Rolling Marver

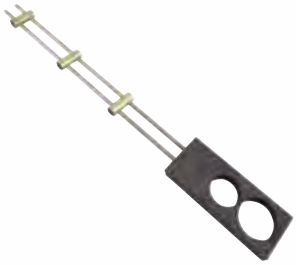
Perfect for shaping borosilicate glass or extra large beads.
801065

Blunt Marver

Great for touch ups and shaping vessels, this Marver has a 12" brass handle for comfort and stability and a heat-resistant graphite tip.
801110

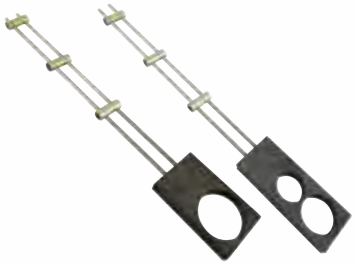
1 1/2" Single Hole Marver

Lightweight graphite.
801085



1 & 1 1/4" Double Hole Marver

Lightweight graphite.
801090



Large Holey Marver Set of 2

Contains one each 801085 and 801090.
801095

3/4", 5/8", 7/16" and 1/2" Four Hole Marver

Lightweight graphite.
801075

1/2", 7/16", 3/8", 11/32", 5/16" & 1/4" Six Hole Marver

Lightweight graphite.
801070

Holey Marver Set of 2

Contains one each 801075 and 801070.
801080

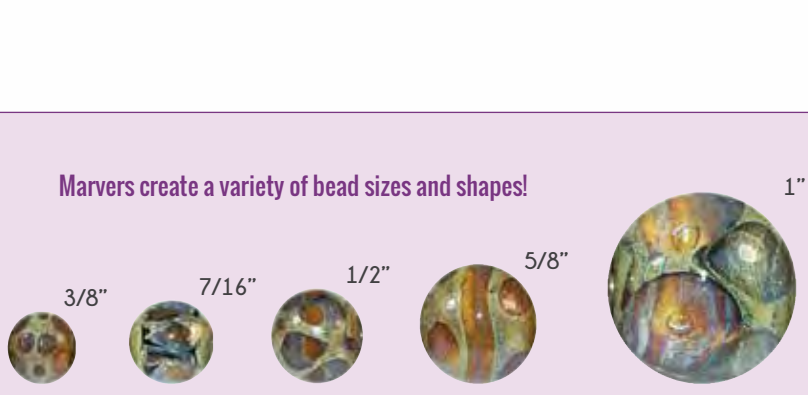
Handheld End Marver

3" H x 3/4" W x 3/8" D graphite head featuring a tungsten carbide pin for end marvering. 9" handle for great stability.
801100

Pedestal Mounted End Marver

4" x 1 3/4" graphite surface with 1" graphite post and tungsten carbide pin for simultaneous marvering of flamework beads. Graphite plate is positioned at approximately 6 1/8" from base, perfect level for flameworking.
801105

Marvers create a variety of bead sizes and shapes!



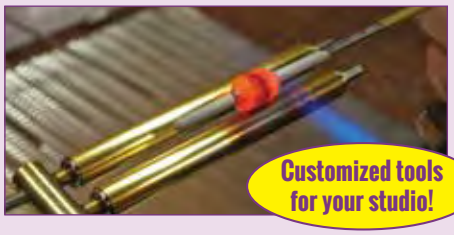
Indicates items sold by Diamond Tech distributors only.

FLAMEWORKING

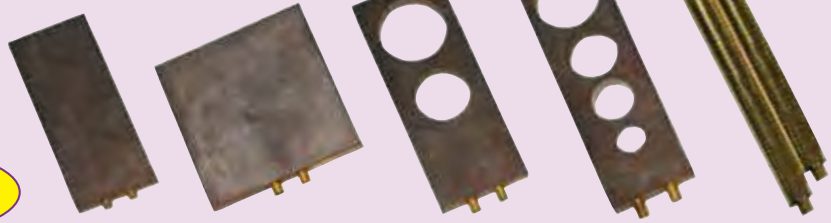
Customized Marver Components

An ideal way to customize your flameworking tools to perfectly fit your particular needs.

CUSTOMIZING IS AS EASY AS 1-2-3:



1 Choose your marvering head.



Rectangle Flat Marvering Head 801115

Square Flat Marvering Head 801120

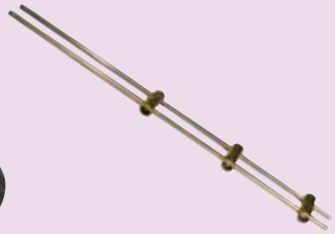
1 & 1 1/4" Two Hole Marvering Head 801125

1", 1/2" , 3/4" and 5/8" Four Hole Marvering Head 801130

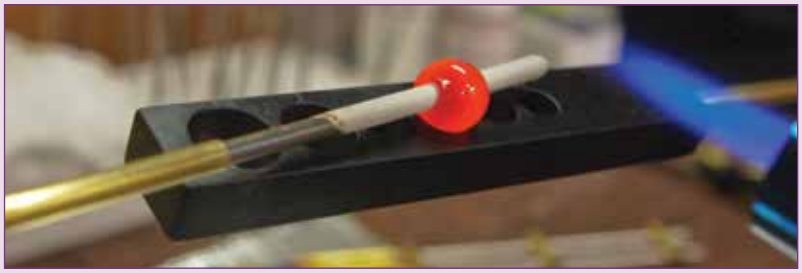
Rolling Marver Barrels (2 pc) 801135

2 Choose your handle; hand-held or hand-free pedestal style.

Interchangeable Marver Holder with Magnetic Plate (2 pc) 801140



11" Marver Handle 801145



3 Choose your pedestal; angled or flat. A variety of pedestals options are available on page 44.

1-2-3 CUSTOMIZED!

Mandrels and Holders

Mandrels are made of stainless steel, and have low heat transfer, keeping your fingers cool while working in direct open flame. All shorty mandrels measure 4" long. Multi-mandrel holders are the perfect tool for making glass buttons with two or four openings. Make-up-to four buttons at a time.

Multi-Mandrel Holder with 8 - 1/16" D Shorty Mandrels 801190

12 - 1/16" D Shorty Mandrels 801195

3/32" & 1/8" D Mandrel Holder with 4 Each Shorty Mandrels 801200

4 - 3/32" D Shorty Mandrels 801205

4 - 1/8" D Shorty Mandrels 801210

Make up to 4 buttons at once!

Monica Bouwens - Button Pendant

FLAMEWORKING

Vibe Tools and Accessories

The Powder Vibe is a quick and mess-free way to precisely dispense frits or enamels onto any surface for enameling, fusing and flameworking projects.

FEATURES AND BENEFITS

- Convenient "easy touch" speed control on the handle allows for amazing precision and consistency over dispensing frit or enamels.
- Sleek body styling allows for use in both right and left hand.
- Precision tip flows frit smoothly to the surface to create continuous lines, dots and swirls with a press of the switch.
- Powder Vibe takes two "AAA" batteries for 14 - 18 hours of continuous use (batteries not included).
- Complete instruction and care guide to keep the Vibe properly operating.

Powder Vibe Unit with Original Tip
802000

Powder Vibe Unit ONLY
(NOT PACKAGED FOR RETAIL)
802002

Powder Vibe Unit - Vibe Tube
(NOT PACKAGED FOR RETAIL)
802005

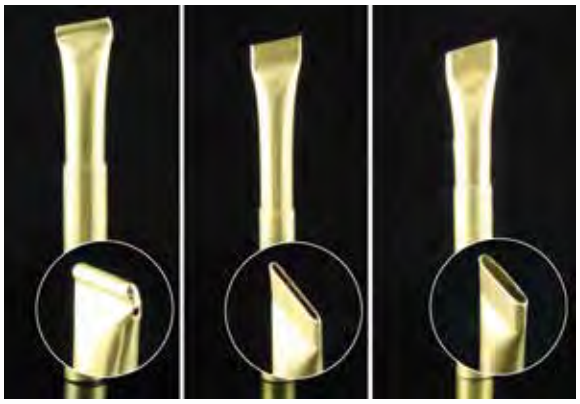
Use to draw freehanded or with stencils!

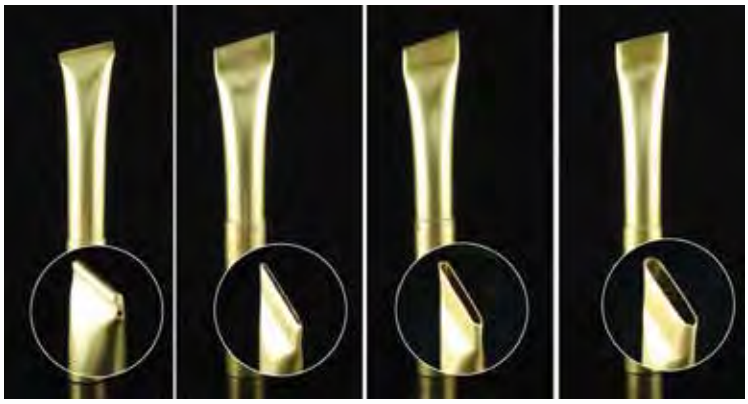
Vibe Base and Tip

In addition, tips distribute powders, enamels and frits as dots, dashes, wide and narrow lines for writing and drawing with glass. Keep your color palette easily at hand, order more than one set to store your enamel/frit colors minimizing tip cleaning and color frit refilling.

Customized Vibe Tips

Tips work in conjunction with the Powder Vibe unit to precisely dispense fine glass and enamel powders, fine and medium frit for use in enameling, fusing and flameworking projects.





Original Tip
Dispenses: Enamel and glass powders. Tube Size: 11/32" diameter 2 5/8" length
802007 (Set of 6 - **802060**) (Set of 3 - **802065**)

Slim Fan Tip
Dispenses: Enamel and glass powders. Tube Size: 11/32" diameter 2 5/8" length. Max width of line created 3/8" L
802009 (Set of 3- **802015**) (Set of 6 - **802010**)

Midsize Fan Tip
Dispenses: Glass powders and fine frit. Tube Size: 11/32" diameter 2 5/8" length. Max width of line created 3/8" L
802019 (Set of 3- **802025**) (Set of 6 - **802020**)

Small Capacity Tip Sampler
Includes: Small capacity original, small capacity slim fan and small capacity midsize fan tips
Set of 3 - **802080**

Large Capacity Original Tip
Dispenses: Enamel and glass powders. Tube Size: 1/2" diameter 3 1/2" length **802033**
Set of 4 - **802070**

Large Capacity Slim Fan Tip
Dispenses: Enamel and Glass Powders. Tube Size: 1/2" diameter 3 1/2" length. Max width of line drawn with the Large Tubes is 5/8" L
802035 (Set of 4 - **802030**)

Large Capacity Midsize Fan Tip
Dispenses: Glass powders and fine frit. Tube Size: 1/2" diameter 3 1/2" length. Max width of line drawn with the Large Tubes is 5/8" L
802045 (Set of 4 - **802040**)

Large Capacity Grande Fan Tip
Dispenses: Medium frit. Tube Size: 1/2" diameter 3 1/2" length. Max width of line drawn with the Large Tubes is 5/8" L
802055 (Set of 4 - **802050**)

Large Capacity Tip Sampler
Includes: Large capacity original, large capacity slim fan, large capacity midsize fan and large capacity grande fan tips
802085 (Set of 4 - **802085**)

Indicates items sold by Diamond Tech distributors only.

FLAMEWORKING

Replacement Parts Bearfoot™ Tools

802145	Adapter Sleeve 5/64"
802150	Adapter Sleeve 3/16"
802155	Adapter Sleeves Set of 2
802165	Small Barrel Rolling Marver
802170	Large Barrel Rolling Marver
802125	Sleeve for 1/16" Mandrels
802130	Sleeve for 3/32" Mandrels
802135	Sleeve for 1/8" Mandrels
802137	Sleeve Set I - Includes sleeves for 1/16", 3/32", 1/8" mandrels
802139	Sleeve Set II - Includes sleeves for 5/32" and 3/16" mandrels

802141	Sleeve Set III - Includes mandrel sleeves for 7/32", 1/4", 9/32" and 5/16" mandrels
802161	Replacement Clutch - Medium
802162	Replacement Clutch - Large
802200	Power Box for Bearfoot Tools

Scott Bouwens - Artist

Fuseworks™

Fuseworks™, a line of in-home glass fusing products, was designed and tested to be safe for use in a household microwave 800 watts or higher. This sophisticated product line includes a microwave kiln, beginner's fusing kit, glass and embellishments, along with home decor and jewelry accessories. FUSEWORKS™ BEGINNER KIT SOLD ON PAGE 24.

Fuse Glass in 3 Minutes or Less!

Microwave Kiln

Consists of a high composite material specially formulated to fuse glass in a microwave. Fuses glass in as little as 3 minutes. 2.75" fusing platform is perfect for fusing jewelry pieces and embellishments. Works in most household microwaves, 800 watts or higher. Makes glass fusing safe, easy and economical. Kiln dimensions 3 1/4" H x 4 1/2" D. Contains kiln and instructions only.

FW849

90 COE Fusible Shapes

Save time and minimize glass waste with Fuseworks™ Fusible Shapes. Made with Fuseworks™ 90 COE glass, shapes are perfect for all types of fusing projects. Specifically designed and tested for use in the Fuseworks™ Microwave Kiln, here's how they work: remove the lid from kiln, layer glass shapes on kiln paper inside kiln, embellish with glass frit, stringer, millefiori or confetti and fuse following kiln instructions.

Ebony and Ivory
FW875

Clear
FW876

Variety Color
FW877

Variety Dichroic
FW881

Find a store at DiamondTechCrafts.com or call 800-937-9593

90 COE Fusible Glass - Opalescent

Opalescent fusible glass obscures the light when fused. Use as a base or as a surface embellishment. Contains: Four 2" x 3" sheets per blister pack.

Black
FW800

White
FW801

Yellow
FW802

Green
FW803

Blue
FW804

Orange
FW805

Red
FW806

Glass Images

Top image shows the unfired glass color. The bottom image shows the glass after firing to a full fuse.

unfired color

fired color

90 COE Fusible Glass - Transparent

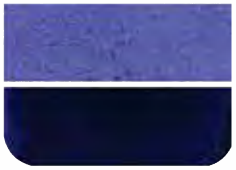
Transparent fusible glass allows light to pass through when fused. Use it individually or layer to create varying hues, tones and saturation. Package: Four 2" x 3" sheets per blister pack.

Aquamarine
FW807

Clear
FW808

Yellow
FW809

Green
FW810

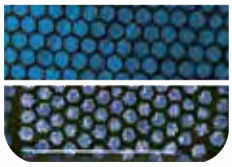

Violet
FW811

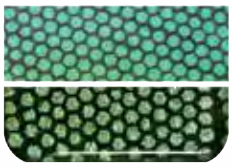
Orange
FW812

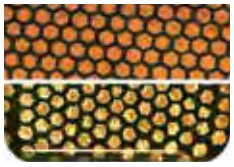
Red
FW813

90 COE Fusible Glass - Dichroic

When fired the results are amazing color with gorgeous effects. Perfect for adding accents to your fused glass piece. Package: One 2" x 3" sheet per blister pack.


Honeycomb Violet
FW814

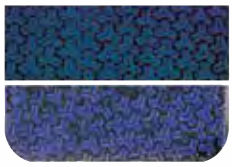

Honeycomb Green
FW815


Honeycomb Orange
FW816

Spiral Violet
FW817

Spiral Green
FW818

Spiral Orange
FW819


Helix Violet
FW820

Helix Green
FW821

Helix Orange
FW822

Clear
FW823

Green
FW824

Blue
FW825

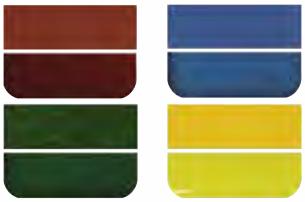
Red
FW826

Indicates items sold by Diamond Tech distributors only.

FUSING

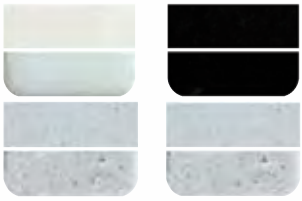
90 COE Fusible Glass Packs

Ready, set, create with these 90 COE variety glass packs. Use as a base or as a surface embellishment. This fusing glass is designed for use in the Fuseworks™ Kiln.



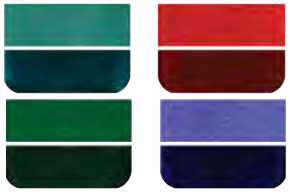
Opalescent Fusible Glass Pack

Package contains 2" x 3" sheets of Red, Blue, Green, Yellow opalescent glass. One each.
FW80610



The Basics Fusible Glass Pack

Package contains 2" x 3" sheets of White, Black, 2 Clear glass. One each.
FW87510



Transparent Fusible Glass Pack

Package contains 2" x 3" sheets of Aquamarine, Red, Green, Violet transparent glass. One each.
FW81310

Dichroic Bits & Pieces

Assorted 90 COE colors and sizes of Dichroic glass pieces.
1 OZ blister.
FW827

"Add Sparkle to fused glass projects!"

Stringers

Thin 90 COE glass rods used for lines or patterns. Place on or between glass and fuse. 1 OZ tube.
FW835

Millefiori

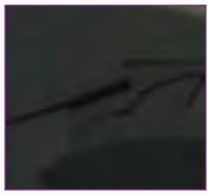
Decorative glass slices. Place on or between glass and fuse. 1/2 OZ tube.
FW836

Variety Frit

Frits are made from crushed 90 COE glass. This large grain frit can be used as an embellishment by sprinkling the frit on the surface or between layers of glass.
.78 OZ tube.
FW884

Confetti

Confetti, paper-thin shards of glass, can be fused over or between sheets of glass to provide random shapes and patterns. 2 OZ tube.



Black
FW837

White
FW838

Yellow
FW839

Green
FW840

Blue
FW841

Red
FW842

Purple
FW843

Mixed
FW844

Find a store at DiamondTechCrafts.com or call 800-937-9593

Frit Casting Molds

Fill molds with any combination of glass frit, scrap and powders to create one-of-a-kind cast glass shapes. The possibilities are endless! These casting molds can create four shapes in one firing. Ceramic molds can be used multiple times. Coat molds with kiln wash or mold release spray before use. FOR USE IN FLOOR AND TABLE TOP KILNS ONLY.

1" Round
FW600

1" Square
FW601

1" Rectangle
FW602

Frit Casting Molds Set of 3
FW603

Polar Fuse Glass Casting Medium

Use Polar Fuse 90 COE Glass Casting Medium and Glass Casting Molds to form glass into 3-D shapes for fusing in the revolutionary Fuseworks™ Microwave Kiln. Use glass shapes for jewelry, decorations, embellishments, even mosaics! Use in conjunction with microwave and standard floor kilns.

Glass Casting Medium Primary Pack
Contains 6 colors: black, white, clear, yellow, cobalt blue, red
FW74315

90 COE

Glass Casting Medium Fun Pack
Contains 6 colors: amber, light red, turquoise, green, purple, gray
FW74315

Mix With Water

Pour Into Mold

Freeze

Remove From Mold

Fuse

Finish

Polar Fuse Silicone Casting Molds

Use Polar Fuse Glass Casting Molds in conjunction with Glass Casting Medium to form glass into 3-D shapes for fusing in the revolutionary Fuseworks™ Microwave Kiln. Use glass shapes for jewelry, decorations, embellishments, even mosaics! Use in conjunction with microwave and standard floor kilns.

Steampunk
FW6040
Contains four reusable silicone molds with 2-4 designs per mold. Steampunk features: locks, keys, wings and gears.

Travel
FW6050
Contains four reusable silicone molds with 2 -3 designs per mold. Travel features: airplanes, balloons, suitcase ,nautical and globes.

Spiritual
FW6060
Contains four reusable silicone molds with 1-3 designs per mold. Spirtual features: doves, crosses, angel wings and Ichthus.

Groovy Pendants
FW6070
Contains four reusable silicone molds with 1 design per mold. Pendants feature: peace symbol, heart, round and triangle.

Indicates items sold by Diamond Tech distributors only.

FUSING

Fuseworks™ Jewelry Bails

Create handcrafted pendants from fused glass, resin or polymer clay with these attractive art bails. No wire-wrapping or drilling necessary to make beautiful jewelry - just a drop of epoxy or glass adhesive will affix decorative glass to the bail. Lacquered and individually sealed to prevent oxidation.

Earring Kit

Everything you need to turn your fused glass designs into professionally finished earrings. Kit includes 4 disk bails and 4 ear wires. Aluminum, lead and nickel free.
2 PAIRS/PKG

Silver **FW850**

Gold **FW851**

Available in Silver and Gold!

Decals found on pg. 54

Jewelry Bails

Create pendants from fused glass!
5 PCS/PKG

Small Gold (5 PCS) **FW854**
Large Gold (5 PCS) **FW852**
Small Silver (5 PCS) **FW855**
Large Silver (5 PCS) **FW853**
Not packaged for retail
Small Silver (10 PCS) **FW85510**
Large Silver (10 PCS) **FW85310**

Fashion Bails

These antique bails have been carefully crafted with 5 different intricate designs. Each unique bail makes your designs seem like long-treasured pieces. An O-shaped loop at the top of each bail creates a large loop for adding your favorite cord or chain.
5 PCS/PKG

Antique Gold **FW85215**
Antique Silver **FW85315**

5 PC Per Pack!

Posh Pendant Bails

Sleek, smooth and sophisticated the Posh Pendant Bails have a ultra-modern appeal. O-shaped loop at the top of each bail creates a large loop for adding your favorite chain or cord.
5 PCS/PKG

Gold **FW85225**
Silver **FW85325**

"Cool, sleek and modern!"

Art Bails

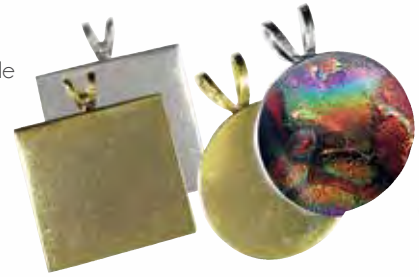
Traditional design with lots of style. Art Bails are available in a variety pack featuring: 2 fluted, 2 infinity, 1 thatched designs in either a silver or gold finish. Quality finding with no nickel, aluminum or lead.
5 PCS/PKG

Gold **FW85235**
Silver **FW85335**

Classic Styling!

Pendant Plates

Create your own fashionable glass pendants without high-end jewelry designer costs! Fuseworks™ pendants are aluminum, lead and nickel free.
4 PCS/PKG



Round Gold **FW856**
Square Gold **FW858**
Round Silver **FW857**
Square Silver **FW859**

Round Link Bracelet

Adorn yourself with a one-of- a-kind fused glass bracelet. Bracelet measures 8 1/4" long. Round disks are 9 mm. 1 PCS/PKG

Gunmetal **FW860** Antique Copper **FW861**

Fuseworks™ Accessories

Drink Charmers

Whimsical drink charms make it easy to keep a close eye on your glass at the next party! Charms measure 3/4" in diameter. Quality plated surface, poly-bagged with instructions.
2 PCS/PKG
FW86615

Tote Hanger

Simply unfold and hang on the edge of any table at a restaurant, office or at home. Tote hangers measure 3 1/2" L (open) 1 ¾" diameter (closed). Quality plated surface, poly-bagged with instructions. Holds a tote up to 6 lbs.
1 PCS/PKG
FW86625

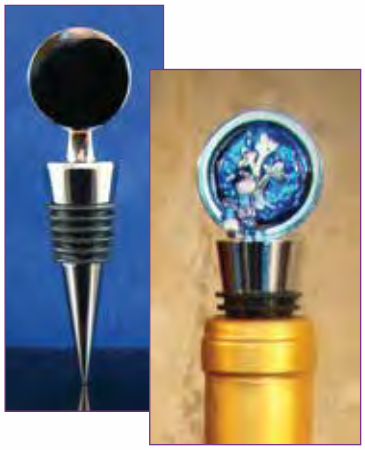
Bookmark

Create your own unique bookmark. Measures 2 3/4"L x 1"W. Quality plated surface, poly-bagged with instructions.
1 PCS/PKG
FW86635

Bottle Stoppers

Stopper features a rust-free metal alloy shaft and rubber gaskets to seal and preserve the product inside, protecting it against contaminants. Each bottle stopper features a flat surface for a unique fused glass, polymer clay or resin creation (Bottle stoppers are for display and serving only, not for long term storage which may cause pitting and flaking due to acidic build-up in wine from oxidation).
1 PCS/PKG

Oval-Top (4 3/4" H: Flat area 1 1/2" x 1 1/4") **FW864**
Round-Top (4 3/8" H: Flat area 1 1/8") **FW865**



Drawer Pull/Knob

Create unique glass drawer pulls. Each pull features a flat surface to apply a unique fused glass, polymer clay or resin creation. Knobs have standard thread size and come with screws.
1 PCS/PKG

Square (Flat area: 1 1/8") **FW862**
Round (Flat area: 1 3/16") **FW863**

Indicates items sold by Diamond Tech distributors only.

FUSING

Image Art™ Transfer Paper

Fuseworks™ premium grade, high quality laser water-slide decal paper allows you to transfer your artwork to a glass surface for fusing. Customize, decorate, and enhance the appearance of your glass projects with beautiful sepia tone results! All it takes is a computer, a laser printer with iron oxide toner and your creative skills to design and print your very own fusible decals.

Five 8.50" x 5.50" sheets with complete fusing instructions and tips for use.

FW878

* Laser printer with iron oxide toner only

Fuse Art™ Decals

High-fired decals specially designed to work in the Fuseworks™ microwave kiln. For the price of paper stickers, hobbyists can add permanent, colorful detail to their fused glass designs. Fuse Art™ decals cannot be torn, scuffed, wrinkled or soaked off the glass surface once fired.

Floral Decal
FW867

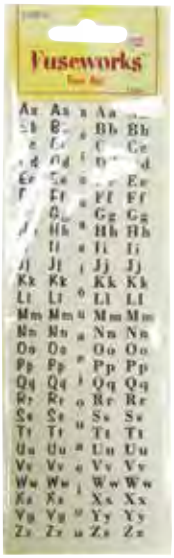
Contempo Decal
FW868

Mod Decal
FW869

Bug-A-Boo Decal
FW870

The Orient Decal
FW871

Word Art Decal
FW872



ABC's Decal
FW873

Fuseworks™ Hand Tools and Accessories

Lightweight Running Pliers

Applies pressure to your glass score to help separate glass with ease.

600LW-FW

Glass Nipper

Quickly nips glass rods and sheets into shapes. Tungsten carbide nippers stay sharp.

492FW

Fusers Glue

Slow setting glue holds glass pieces in place during firing. 1 quart bottle.

FW742

Dry Wheel Glass Cutter

This cutter is engineered for cutting without oil.

FW845

Find a store at DiamondTechCrafts.com or call 800-937-9593

Kiln Paper

Prevents the glass from sticking to the base of the kiln. The smooth surface of this paper translates to a smooth backside on fired projects. Cut to fit kiln base.
Four sheets (5 5/8 x 5 5/8")
FW847

Hot Mitts

Ideal to wear when reaching into the microwave to remove kiln.
60% cotton, 40% polyester.
NOT DESIGNEDTO PERFORM IN HIGH TEMPERATURES.
FW846

Replacement Parts Fuseworks™

FW849BASE	Replacement Kiln Base
FW849TOP	Replacement Kiln Top

Instructional Media

Stained Glass Made Easy Video

Perfect for beginners. All the basics of the copper foil method including glass cutting, foiling, soldering, patina application and framing.
VHS Run time 45 minutes.
169

Mosaics Made Easy Video

Create your own mosaic projects. Step-by-step instructions. Covers both the traditional grout and stepping stone methods from start to finish. 6 step-by-step projects, VHS
Run time 120 minutes.
171

Mastering The Glass Bead

Surprise! Anyone can create a bead using a simple torch head; Karen will show you how! A six year glass beadmaking veteran, she delivers an inspiring and enthusiastic 35 minute class. Join Karen as she dispels any preconceived fears you may have about beadmaking.
VHS: FW736VHS
DVD: FW736-DVD

Flameworking Techniques Using The Electric Mandrel Spinner

The Electric Mandrel Spinner (EMS) is a revolution in flameworking technology. It rotates the mandrel in the flame alleviating wrist fatigue, allowing for more time in the flame to be creative.

Whether you're a beginner or advanced flameworker, learn new techniques and discover new ways to create flamework beads using the Electric Mandrel Spinner. Video running time is approximately 55 minutes.

Video includes instruction for the following techniques: Core Building, Applying Dots, Melting Dots, Disc Formation, Hollow Forms, Raking, Feather, Decorative Banding, Spin Marvering, Spiraling Glass, Slip Shifting, Perfect Spacer Beads and no-fuss Strand; Twisted Cane, Variegated Cane and Micro-Thin Encased Cane Forming.
801046

Indicates items sold by Diamond Tech distributors only.

Class Packs

Stock up on the classroom art supplies your students or group will need with our wide variety of class packs. Both convenient and economical, these kits include a range of art glass crafting supplies inside one comprehensive package.

Deluxe Stained Glass Class Kit

Getting started in stained glass is simple with this Deluxe Stained Glass Kit! We've taken some of our favorite tools and supplies for getting started in stained glass, and put them all in one ready-to-go start up kit, for maximum savings and convenience.

Grade Level: Junior High and High School
Makes: N/A
Contains: Beginning stained glass video, Power Max II Grinder, Studio Pro™ Soldering Iron, 2 OZ flux, flux brush, 1" running pliers, 3/8" breaker/grozer, Studio Pro™ Pistol Grip Cutter, 1/4" copper foil, foil shears, 2pc fid pack, 60/40 solder, 10 sheets of 12" x12" opalescent and transparent glass.
CP691

Stained Glass Class Pack

Basic tools for the foil and solder stained glass method. Kit includes "Stained Glass Basics," a guide to stained glass and "Memories In Glass" pattern book.

Grade Level: Junior High and High School
Makes: N/A
Contains: "Memories In Glass" pattern book, 2 OZ flux, flux brush, 1" running pliers, 3/8" breaker/grozer, steel wheel glass cutter, Hobby 100 Soldering Iron, 1/4" copper foil, 60/40 solder, scythe stone and instructions.
672

Stained Glass Class Kit

Advanced starter kit contains the basic essentials for the stained glass foil and solder method plus Randy Wardell's "Introduction to Stained Glass" Book and 5 lbs stained glass in assorted shapes and colors.

Grade Level: Junior High and High School
Makes: N/A
Contains: Introduction to Stained Glass Book - Randy Wardell, 2 OZ flux, flux brush, 1" running pliers, 3/8" breaker/grozer, steel wheel glass cutter, Studio Pro™ Soldering Iron, 1/4" copper foil, 60/40 solder, U-shaped lead came, H-shaped lead came and 5LB cathedral stained glass (image shows a representation of the glass included in kit.).
672A

Heart Suncatcher Class Pack

Students will learn the basics of stained glass construction including glass cutting, assembly, soldering and finishing. They will explore the importance of color and light, as sunlight will change the color of the glass and create a rainbow refractory through the bevel.

Grade Level: Junior High and High School
Makes: 9
Contains: 2 PKGS (10 pieces) 1 1/2" square bevels, 1 - 12" x 12" sheet ruby cathedral stained glass, 7/32" silver lined foil, lead free solder, safety flux, jump rings, lesson plan and instructions.
CP0159

Sunburst Suncatcher Class Pack

No cutting needed for this foil and solder stained glass project. Students simply foil the precut pieces of glass, solder and attach the chain to create a colorful sunburst suncatcher.

Grade Level: High School
Makes: 10
Contains: 10 Precut stained glass sunbursts, 2- 2 OZ flux paste, 10 flux brushes, 1 roll 7/32" copper foil, 2- 1 LB spools of 60/40 solder, 20 jump rings, curb chain, lesson plan and instructions.
CP523

Mission Frame Class Pack

Hand-craft a stained glass picture frame using the same technique used in Tiffany lamps. Kit contains real stained glass and basic instruction for the copper foiling technique.

Grade Level: Junior High and High School
Makes: N/A
Contains: 6 - 12" x 12" sheets of stained glass, 10 flux brushes, 50/50 solder, 7/32" black Line foil, 2 OZ flux, 14 gauge wire and instructions.
CP106

Dichroic Jewlery Kit

Everything you need to create 10 dichroic pendants. Versatile kit offers an amazing variety of design options. Includes 90 COE glass and step-by-step floor kiln instructions.

Grade Level: Junior High and High School
Makes: 10 Pendants
Contains: Studio Pro™ Lightweight Running Pliers, Fireworks™ Bead Hole Cleaner, Studio Pro™ Steel Wheel Glass Cutter, kiln paper, 90 COE glass assortment (includes dichroic glass) and instructions.
698

CLASS PACKS

4" Metal Coaster Class Pack

Authentic stained glass shapes provide beautiful color making each coaster unique. This mosaic coaster class pack is made using an aluminum base, so coasters are sturdy and strong, Raised metal sides prevents the grout chipping around the coaster edge. Students will be able to flex their creative muscle and create unique designs to their liking!

Grade Level: Elementary Grades 5-6, Junior High, High School
Makes: 12
Contains: 12 - 4" metal coasters, 2 LB bone grout, 1.25 LB of glass wiggles, 1.3 LB of 3/8" glass gems and instructions.
104-4 METAL CSTR KIT

Round Coaster Class Pack

These are great fun and quick projects. Molds use quick drying Mosaic Indoor Cement (regular cement will crack) and are reusable. Mosaic Indoor Cement dries in one hour to a smooth white finish and is extremely durable. Genuine stained glass chips are included which can be used whole or nipped to create unique designs.

Grade Level: Elementary, Junior & High School
Makes: 12 (molds are reusable)
Contains: 12 - 4" round coasters, 2- 2 LB containers of indoor cement, 3 - 5 OZ variety stained glass chips and instructions.
433RD

Stepping Stone Class Pack

Discover just how fun making stained glass stepping stones really is! Students will create stones using the innovative mosaic indirect method which requires no gluing or grouting.

Grade Level: Elementary and Junior High
Makes: 12 - 8" stepping stones
Contains: 12 - 8" Reusable stepping stone molds, 8 LB stained glass chips variety, 3 - 20 LB boxes of outdoor cement, indirect mosaic lesson plan and Instructions.
644

Coaster Class Pack

Say good-bye to boring mosaics and hello to the rich look of stained glass mosaics! Glass can be used whole or nipped to form individual designs. Molds are reusable and are easy to release.

Grade Level: Elementary, Junior & High School
Makes: 24
Contains: 24 - 4" Reusable square coaster molds, 8 - 5 OZ variety stained glass chips, 4-2 LB containers of indoor cement and instructions.
43324

Votive Class Pack

Embellish this set of 12 glass votive holders with sparkling glass gems. Mosaic votive holders will add a spot of sparkle to any room or centerpiece. Also makes a great gift for mom or dad; fits standard size votive, tea light or 2x3 pillar candle.

Grade Level: Elementary, Junior & High School
Makes: 12
Contains: 12 glass votive holders (2-1/4" diameter 2-1/2" H), 2 pkg of 3/8" glass gems, adhesive, 1 - 2 LB white grout and instructions.
642V

Magnetic Frame Class Pack

Discover the ancient art form of mosaics. Using colorful glass mosaic tiles students will create a unique, geometric mosaic incorporating the art skills and concepts of color, shape, design and pattern.

Grade Level: Pre-School and Elementary
Makes: 10 Fun Mosaic Magnet Frames
Contains: 3.125" x 3.125" Magnet frame, assorted colored glass tiles, 5 OZ adhesive, direct mosiac lesson plan and instructions.
CP625

Lil' Hand Friendly!

Butterfly Feeder Class Pack

A lesson that combines science and art in one. From an art perspective, students will learn the mosaic technique used in dalle de verre. On the science side, students will study images and learn about the habitats and behaviors of butterflies through teacher-guided activities in the content of science and nature, as they create a usable butterfly feeder (puddler). Molds in class packs are reusable.

Grade Level: Elementary and Junior High
Makes: 6
Contains: 6 - 2 Piece reusable molds, 10 LB outdoor cement, 20 OZ tumbled glass, 1.3 LB sand, lesson plan and and instructions.
CP24006

Indicates items sold by Diamond Tech distributors only.

CLASS PACKS

Woodland Coaster Kits

Fun and easy way to learn mosaics. Natural bark coasters have a hollowed center for placement of tile. Outer ridge of the coaster holds grout in and prevents chipping.

Grade Level: Pre-School and Elementary

Woodland Coaster Kit 4 Pack

Makes: 4 coasters
Contains: 4 wooden coasters, ceramic glass shapes and 8 OZ terra cotta grout, lesson plan and instructions.
MS7274PK

Woodland Coaster Kit 6 Pack

Makes: 6 Coasters
Contains: 6 wooden coasters, ceramic glass shapes and 16 OZ terra cotta grout, lesson plan and instructions
MS7276PK

Woodland Coaster Kit 10 Pack

Makes: 10 Coasters
Contains: 10 wooden coasters, 4 OZ adhesive, 1 LB - 3/8" ceramic mix, 24 OZ terra cotta grout, lesson plan and instructions
72777

Mosaic Shapes Class Kit

Learn mosaics by making fun mosaic shapes. Glass is precut and ready to use, simply glue and grout.

Grade Level: Elementary and Junior High
Makes: 12
Contains: 6 Star shape kits, 6 heart shape kits, 1 LB glass gems variety, 150 count mirror mix, direct mosaic lesson plan and instructions.
N016

Mosaic Switch Plate Kit

Want a fun way to teach mosaics? The mosaics switch plate class pack is a functional and fun project that students can actually use to decorate their rooms once the project is completed.

Grade Level: Elementary, Junior High, High School
Makes: 10
Contains: 10 single opening switch plates, 2 - 4 OZ bottles Weldbond™ adhesive, 1 LB white sanded grout, 10 latex gloves, 1.25 LB glass assortment (contains: stained glass, glass wiggles, classico glass tile, glass gems) 3/8" venetian tile, lesson plan and instructions.
CP25010

Design A Necklace Class Pack

Students design their own images and adhere them to the back of crystal clear glass tiles for a one-of-a-kind necklace. Safe for younger students, tiles are made from molded glass so they have no sharp edges. The bottom surface of the glass has a light even texture which helps the image adhere to the surface. The texture magically disappears and is invisible once you apply the adhesive to your image.

Grade Level: Elementary, Junior and High School
Makes: 10 Necklaces
Contains: 10 - 7/8" clear crafting squares, 10 silver plated bails, 10 ball chain with connectors, lesson plan and instructions.
CP52411

Antiquity Mosaics Class Pack

Discover the ancient art form of mosaics through the use of Antiquity Mosaics marble tiles. Create a unique mosaic, incorporating concepts of color, shape, design and pattern.

Grade Level: Elementary and Junior High
Makes: N/A
Contains: 10 - 3 1/2" x 3 1/2" coaster boards, crema marfil marble tile, emperador marble tile, lesson plan and instructions.
CP20010

Antiquity Mosaics Coaster/Tile Class Pack

Even young children can learn and enjoy mosaics with this class pack. Using the materials provided, students will create their own mosaic using basic Greek and Roman mosaic designs.

Grade Level: Elementary Grades 5-6, Junior High, High School
Makes: 6
Contains: 6 - 4" x 4" coaster boards, 8 OZ bone grout, 2 - 4 OZ bottles of Weldbond™ adhesive, black marble tile, white marble tile, ming green marble tile, lesson plan and Instructions.
CP2256

CLASS PACKS

Recycled Glass Bottle Planter

Discover the importance of recycling. Use the Generation Green (G2) Bottle Cutter to create a unique, glass planter incorporating the art skills and concepts of color, shape, design and pattern. Learn the spirit of cooperation through sharing of hand tools.

Grade Level: Elementary Grade 6, Junior High, High School
Makes: 6
Contains: 3 - Generation Green Bottle Cutters (two students can easily share one bottle cutter.), 1 PKG small glass gems (320 PCS/PKG.) and recycled glass bottle planter lesson plan with instructions.
CP3656

Funky Fused Glass Magnets Class Pack

Through the use of this class pack students will learn warm glass forming terminology and tools. Lesson plans illustrates how to correctly use glass, tools and accessories to artistically express ideas and concepts through the art of glass fusing.

Grade Level: High School
Makes: 12
Contains: 12 - 1 ½" x 1 ½" adhesive magnet bases, 1 Pkg millefiori, 1 Pkg stringer, 1 Pkg frit, 1 Pkg each: black, white, red sheet glass and Funky Fused Glass Magnet lesson plan with instructions.
CP80012

Patriotic Fused Glass Necklace Glass Pack

Learn about artists who use glass as their medium. Create a full fused glass medallion using mixed glass components.

Grade Level: Junior High and High School
Makes: 10
Contains: 1 Pkg each Fuseworks™ blue opalescent, white opalescent and red transparent sheet glass, 1 OZ variety stringers, 10 small silver bails, 15' jute cord, lesson plan and instructions.
KILN NOT INCLUDED
CP27510

Glass Fusing Assortment

A wonderfully convenient way to build a fusible color palette! Ideal for the beginner, for experimentation or jewelry projects. 90 COE.

Grade Level: Junior High and High School
Makes: N/A
Contains: 14 - 4" x 4" pieces of fusible sheet glass: 3 white, 3 clear, and 8 assorted colors, 2 OZ assorted frits, 1 OZ dichroic scrap, 5 OZ assorted millefiori, 2 OZ stringers (5-1/2" long), 2 OZ assorted confetti mix and 18" square of 1/16" fiber paper.
CP104

Fusing Glass Pack

This glass sampler gives you a variety of 90 COE fusing glass in one glass pack. Includes: 7 PC of 2" x 3" glass.

Grade Level: High School
Makes: N/A
Contains: 7 PC of 2" x 3" glass in opalescent black, white, yellow, green, blue, orange and transparent red.
FW866A

Beadmaking Kit Class Pack

Flameworking is an amazing art in which glass beads are shaped directly in a flame. One of our best selling class packs, it has everything students will need to begin making their own gorgeous glass beads. Flamework beads are made using 104 COE glass rods which are warmed then shaped in the flame on a mandrel. This kit opens up a fascinating and ancient art form to students (This class pack was designed for students to work in teams of two for a total of 10 student activities).

Grade Level: High School
Makes: N/A
Contains: 5 torch heads, 3 - 12pc mandrel sets, 3 - 8 OZ bead release, 5 fiber blankets, 5 - 2pc shaping mavers, 5 mandrel scrubbers, 5 gas tank holders, 5 heat resistant work surfaces, 3 -15 pc 104 COE glass rod set and 10 instruction booklets.
CP63210

Indicates items sold by Diamond Tech distributors only.

CLASS PACKS

Diamond Tech
5600 Airport Blvd. Suite C Tampa, FL 33634

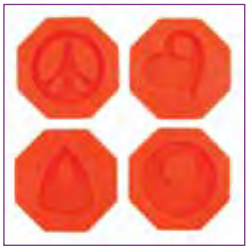
Connect With Us!

CALL 800-937-9593 OR VISIT DIAMONDTECHCRAFTS.COM

New and Just For You!

Precision 2000 Hobby Saw, page 7.

NEW! Polar Fuse fusible casting powders and molds, page 51.



Fast flameworking, less fatigue page 43!

Craft green with G2, see page 19!